



Overview: Project Management in Vietnam

Lecture: Modern Project Management in ICT

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TRƯỜNG ĐẠI HỌC BÁCH KHOA HÀ NỘI
HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY

HUST Mar 2020

Agenda

1. Large-size historical projects in Hanoi (result, duration, costs)
2. Large-size actual projects in Hanoi (result, duration, costs)
3. Large-size historical projects in VN (result, duration, costs)
4. Large-size actual projects in VN (result, duration, costs)
5. Industry sectors where project management is applied in VN
6. VN portals with job offers for project managers
7. VN universities that offer project management (degree) courses for students
8. Books about project management in Vietnamese
9. Skills of project managers (analyze some pm job offers)
10. PM organizations and groups in VN
11. Tools for project work
12. Tools for virtual communication

HANOI MUSEUM

TEAM 1:

DANG QUANG ANH 20176632

NGO DUC ANH 20176631

NGUYEN HOANG ANH 20160132

TRAN HUY ANH 20176633

PHUNG LAM NGOC BOI 20160382

NGUYEN THI CAN 20176635

I. HISTORY

- Location: 5B Ham Long, Hoan Kiem, Ha Noi. Constructed in 1982.
- The collection is divided into 3 zones: Historical nature, Before the August Revolution and After the August Revolution (1945).



II. ABOUT THE PROJECT

- Location: Pham Hung, Cau Giay, Ha Noi.
- Purpose: In commemorating the Millennial Anniversary of Hanoi (2010).
- Cost: 2,300 billion VND ~ 100 million Dollars.
- Duration: 19 / 05 / 2008 - 06 / 10 / 2010.
- Contractors: Management Board of Hanoi Museum in collaboration with GMP-ILAG (Germany)

III. RESULT

- Net area: 53,963 m² (12,000 m² first floor; 30,000 m² roof). 6 floors: 4 on the ground, 2 underground. Overall design is an inverted pyramid.
- Height: 30.7m
- Currently housing more than 50,000 ancient artifacts, especially ~7,000 rare antiques.
- The collection contains artifacts from several Vietnamese dynasties, with samples from ancient China and Japan.

III. RESULT



III. RESULT



IMPERIAL CITADEL OF THANG LONG

TEAM 1:

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I.HISTORY

- In 1010, Dai La (now is Hanoi) was chosen as the new capital of the country by King Ly Thai To in Ly Dynasty (1009 – 1225). Shortly after moving the capital, Imperial Citadel of Thang Long was built and finished in early 1011.



I.HISTORY

- Kinh Thien Palace : was built in 1428 during the reign of King Le Thai To and completed in the reign of King Le Thanh Tong



II.KINH THIEN' S EXCAVATION

II.1DURATION

Starting time : 2017



II.KINH THIEN' S EXCAVATION

II.2 RESULT

- Cultural layer:



Ảnh 19: Chi tiết móng cột kiến trúc Trần KT.03



Ảnh 20: Dấu tích đường hoa chanh thời Trần



II.KINH THIEN' S EXCAVATION

II.2 RESULT

- Relics : earthenware, pottery, wooden structures, metal ware



LONG BIEN BRIDGE

TEAM 1:

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TRAN HUY ANH 20176633

PHUNG LAM NGOC BOI 20160382

NGUYEN THI CAN 20176635

I. HISTORY OF LONG BIEN BRIDGE

- The Long Bien Bridge was constructed from 1889 to 1902 during French's occupation of Viet Nam.
- The Long Bien Bridge was opened in 1903 to service of transportation.
- Location: across the Red river and connect Long Bien district and Hoan Kiem district.



- Architecture: the architects Daydé & Pillé of Paris.
- Total construction money: 6.200.000 franc.
- Long Bien bridge has meaningful of history in Vietnam.



II. PROJECT OF LONG BIEN BRIDGE RESTORATION.

- Starting-time:

4/2015

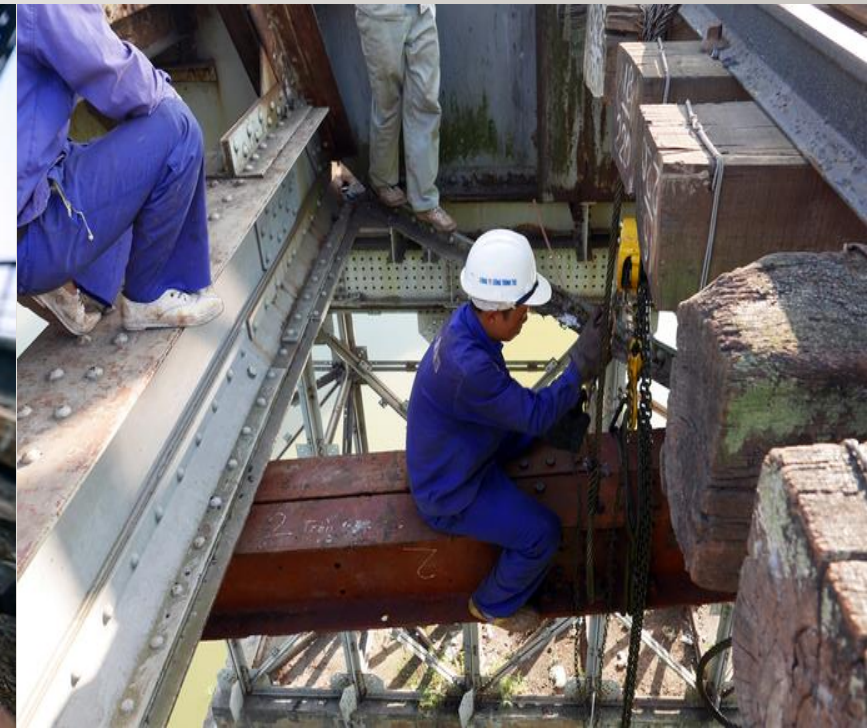
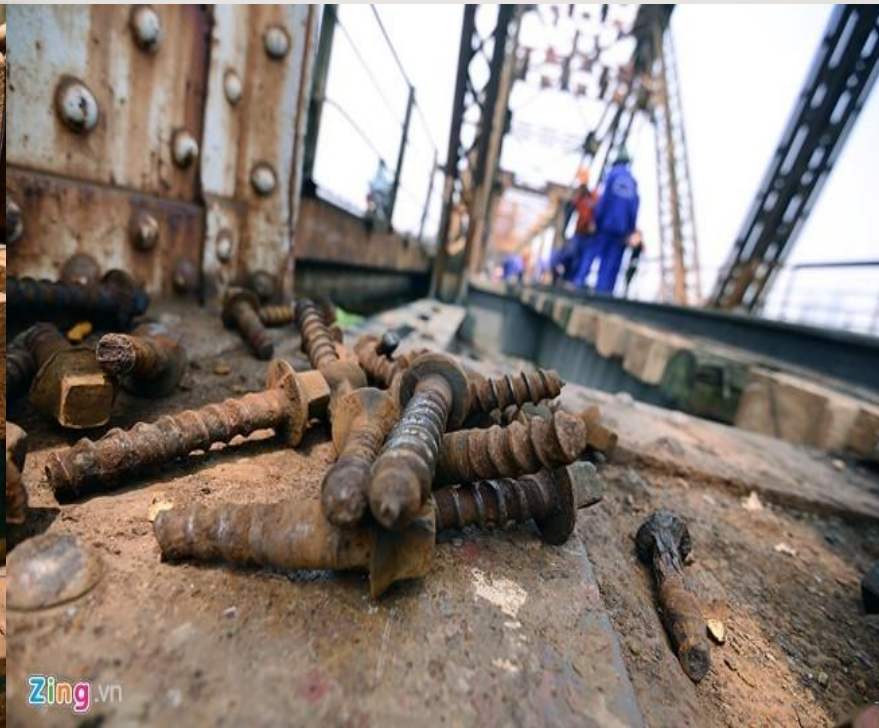
- Ending-time:

11/2015

- Purpose: keep the shape and structure as origin.



- Total money: 300 billions VND ~ 13USD.
- Repaint bridge, replace all railways and crews, the pillars also were fixed.
- The workers must have high skills by Vietnam Railway Corporation.



III. AFTER RECONSTRUCTION.

- Become place must be visited in Ha Noi.
 - One of the oldest historical site in Viet Nam.
 - Become a very special destination for tourists.
-





HANOI LARGE SCALE PROJECTS



GROUP 2

PRESENTER:

LE MANH DUC

NGUYEN TIEN DUNG

LE NGUYEN DUNG

OTHER MEMBERS:DO HUU DUC

TRAN VAN DUC

TRAN DUC CONG

CONTENT

1. Overview

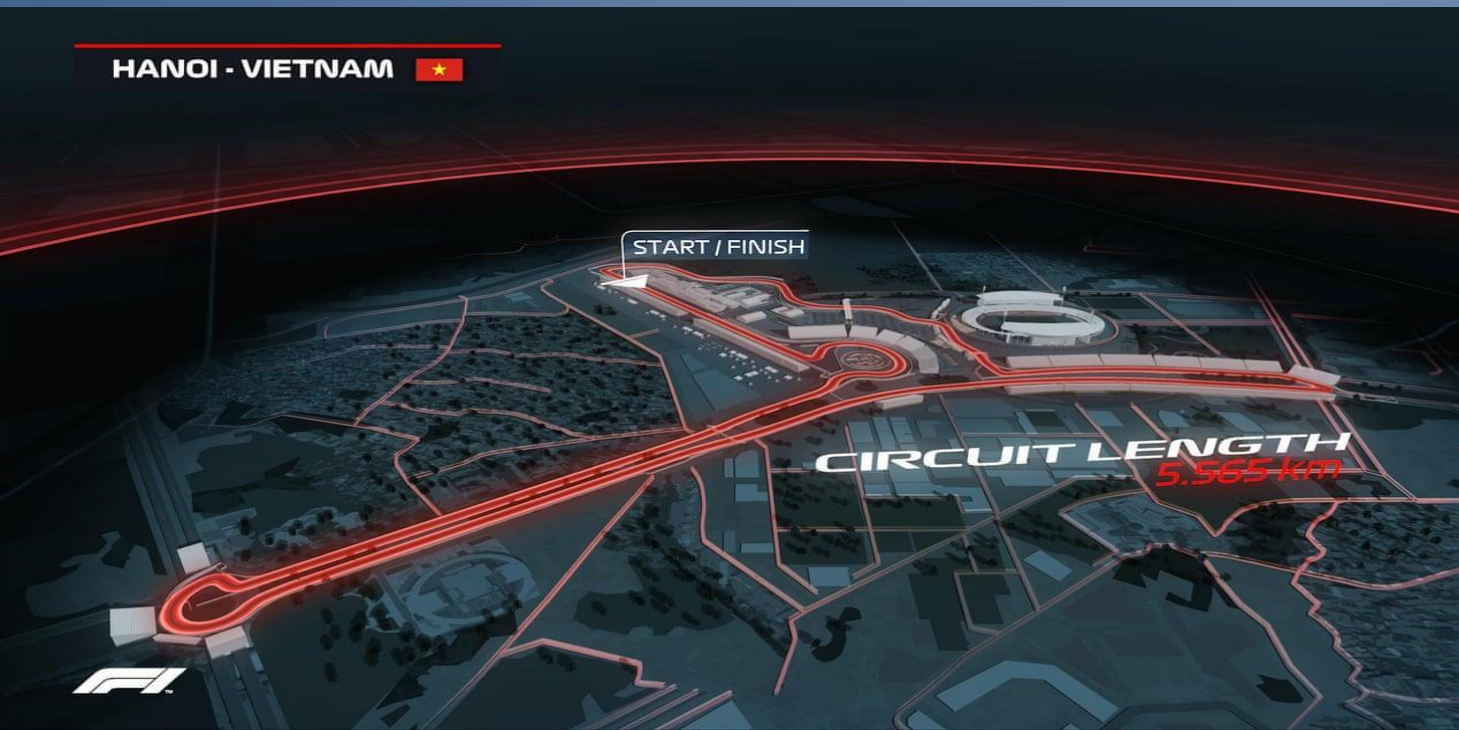
2. Kaengnam Landmark 72

3. North Korea – United States Hanoi Summit

4. F1 Vietnam Grand Prix

OVERVIEW

- First time in Vietnam
- Location: Hanoi
- Showing the integration morale of Ha Noi
- Great chance for Vietnam to promote country's image and attract visitors



KEANGNAM LANDMARK 72

- 350-metre high – highest in Hanoi, 35th in the world
- Base area: around 46.000 m²
- 72 floors, with 5 – star Intercontinental hotel, offices, entertainment center and 1000 apartments
- Symbol of economic development
- Cooperate with South Korea company: Keangam Enterprise



KEANGNAM LANDMARK 72

- 6/2008: Contract signed for build Landmark 72
- 10/2008: Start constructing the building
- 12/2011: Finish building Landmark 72
- 5/2012: Official open



KEANGNAM LANDMARK 72

- Investment from Keangnam Enterprise:
 - ❖ 550 million USD from the company
 - ❖ Bank loan: 510 million USD
- Total: 1.05 billion USD





DPRK-USA

Hanoi Summit

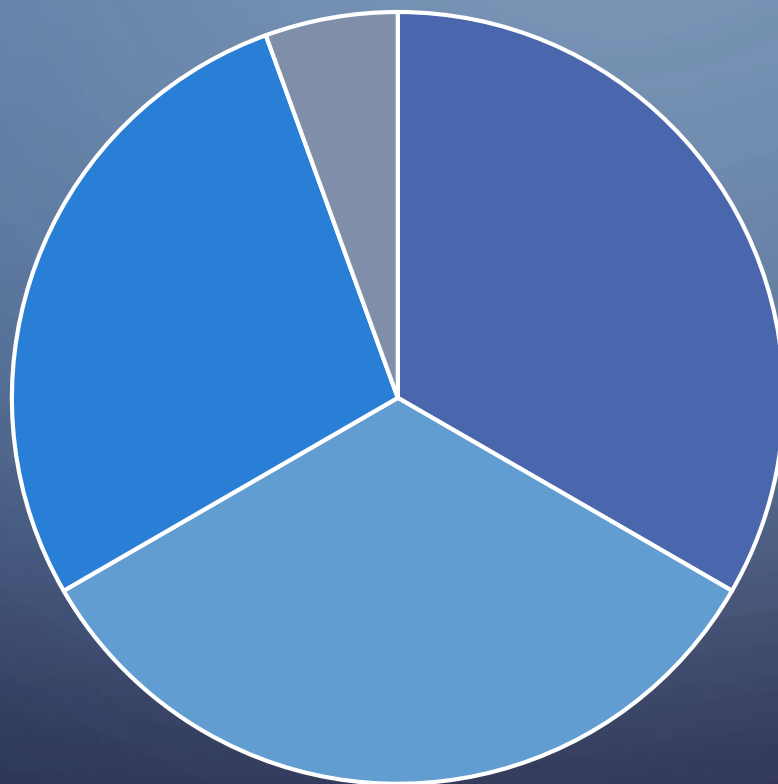
VIET NAM

DPRK-USA Hanoi summit

DURATION

- **February 5, 2019, President Trump announced that the summit would take place on February 27 in Vietnam.**
- **February 14 : start preparations and this work will be completed within 10 days**
- **February 22 : Job review**
- **February 27 (First day) : President Trump also met with Vietnamese Prime Minister Nguyen Xuan Phuc on February 27. At the Metropole Hotel in Hanoi, Trump and Kim had a one-on-one meeting for 30 minutes. They begin the summit at 6:30 pm local time**
- **February 28 (Second day): After the press conference, the two leaders continued to have a private meeting. and no further meeting as scheduled.**

COST



- Human sources
- infrastructure
- media
- other

TOTAL: 20m dolar

RESULT

- No agreement was reached, although the two leaders were quite warm to each other
- However, this is a step to build a good relationship, although it is a long journey ahead
- Journalists come to travel and spread Vietnam's image to the world at no charge.
- Fulfill big orders like buying a plane.
- Improve relations with the two countries.



Timeline



11/2018:
Official report
of hosting

03/2019:
Building race
track

10/2019:
Announce
sponsor

12/2018:
Choose racing
track location

07/2019: Start
selling ticket

02/2020:
Finish building
infrastructure

COST

COSTS OF BUILDING A FORMULA 1 CIRCUIT

\$50m

EARTHWORKS AND
INFRASTRUCTURE

TOTAL

\$270m

\$50m

PIT BUILDING/
PADDOCK CLUB

\$75m

TRACK

\$30m

MAIN
GRANDSTAND

\$5m

MEDICAL
CENTRE

\$15m

MEDIA
CENTRE

\$15m

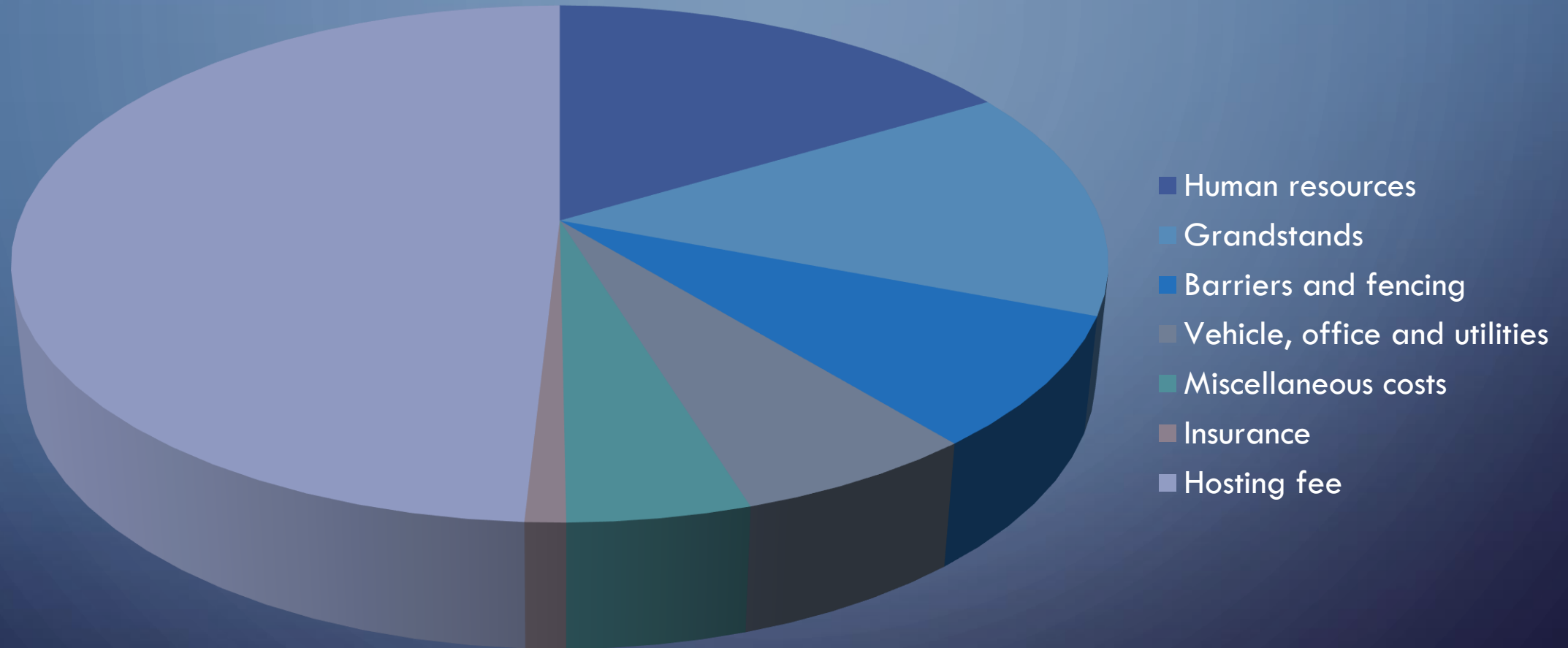
TEAM
BUILDING

\$30m

SPECIAL
ELECTRONICS



COST

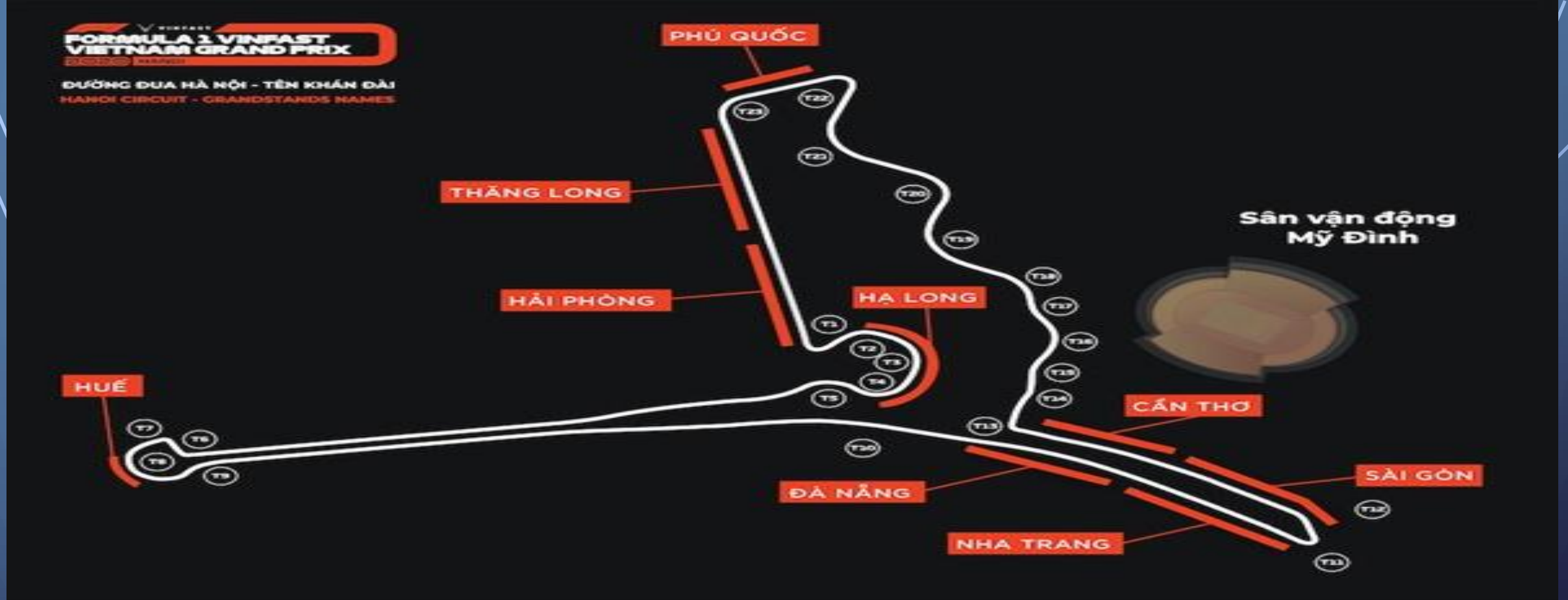


Total: \$575 million (running the race) + \$478.1 million
≈ 1 billion (10 years period)

THE MOST UNIQUE RACING ROUTE



- THE RACE HAS A TOTAL LENGTH OF 5,607 KM, WITH 23 CORNERS AND IS INSPIRED BY MANY FAMOUS F1 RACETRACK IN THE WORLD, IS ONE OF THE MOST MULTI-CORNER RACE IN THE WORLD.
- IN PARTICULAR, THE TRACK HAS A STRAIGHT LINE OF UP TO 1.6 KM (LONG STRAIGHT) - THE LONGEST IN THE WORLD, WHERE RIDERS CAN REACH A MAXIMUM SPEED OF 335 KM / H.



- The grandstands are named after the most iconic places and cities of Vietnam, with the order stretching from the North to the South: Thang Long, Hai Phong, Ha Long, Hue Matrix One, Da Nang Stands , Nha Trang, Saigon, Can Tho, Phu Quoc. The names were also chosen based on the characteristics of the bends at the venue of the stands.
- The representative of the organizer of the Vietnam Grand Prix (VGPC) said that all the cultural features integrated into the race are to represent the country and people of Vietnam, creating an unique impression of the race and spreading those values to international friends.

ECONOMIC IMPACT

- ✓ With over 4.1 million live followers, this is an extremely attractive tournament and a better opportunity to promote the brand and attract international tourists.
- ✓ The number of tourists coming to Vietnam will increase, the airlines will benefit, the demand for hotels, dining, taxis, shopping, services,...in Hanoi will increase in the days of the event.
- ✓ F1 race will also stimulate new investment in urban areas with investment in repairing and upgrading roads on the race in particular and related routes in general.



Large-size historical projects in Vietnam

Team 3:

Phan Đại Dương

Vũ Khắc Dương

Nguyễn Trường Giang

Trần Đức Dũng

Trương Đức Dũng

Ngô Hoàng Dương

Hòa Bình Hydropower plant

presented by **Phan Dai Duong**



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COST OF
CONSTRUCTION

04

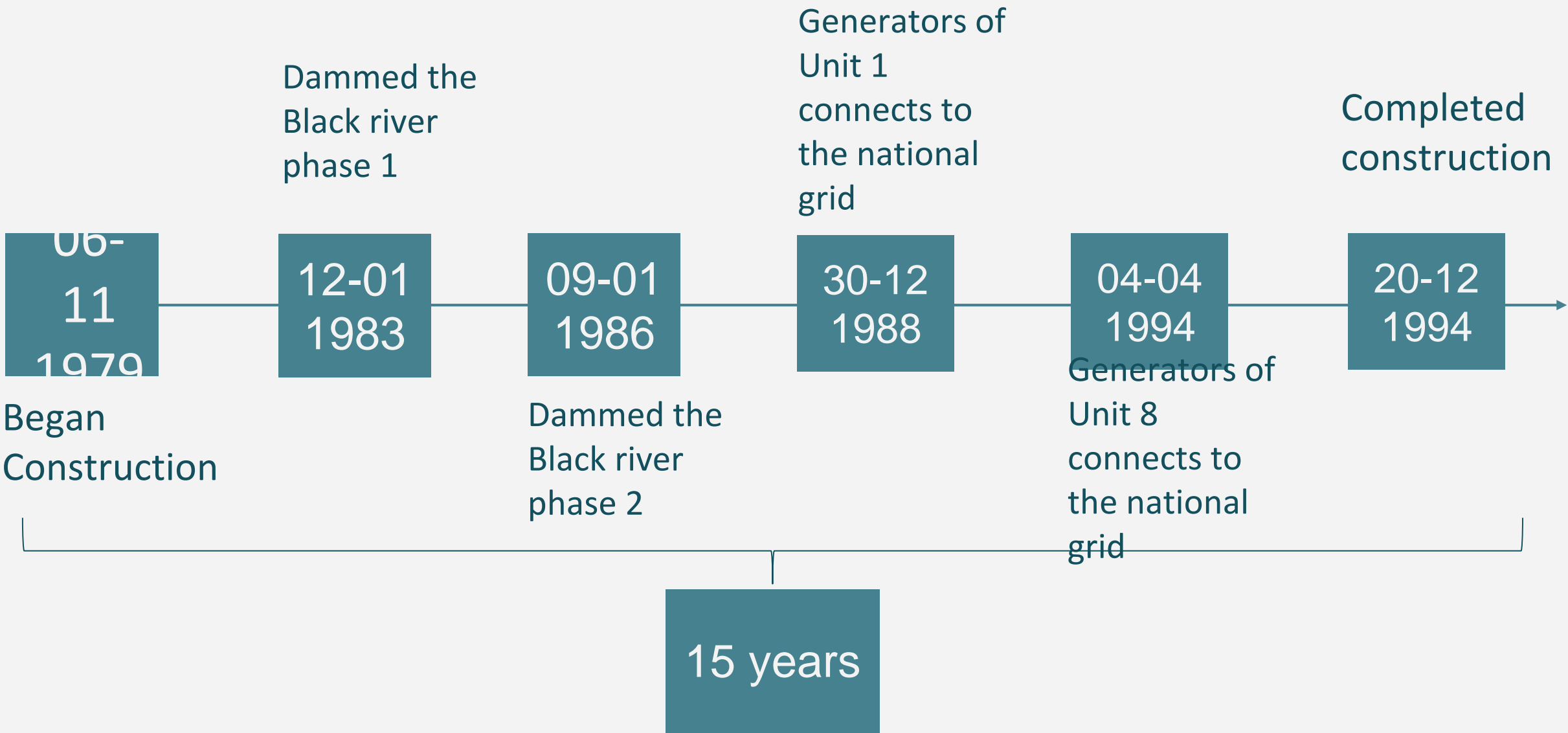
RESULT

Overview

- Built in Hòa Bình province, land on Black River (Đà river)
- Largest hydroelectric plant in Vietnam and South East Asia from 1994 to 2012
- It measures 128 m (420 ft) in height, and 970 m (3,182 ft) in length



CONSTRUCTION TIMELINE



WHAT DID IT COST ?



Money

1.5 Billion USD (1996)



Human and resources

- 168 deaths (11 Russian experts and 157 Vietnamese)
- 11141 households, ~89720 people, were relocated
- 13 thousand ha of land being submerged

WHAT ARE THE RESULTS?

Flood control



Irrigation

Waterway transportation



Electricity generation

8,160,000,000

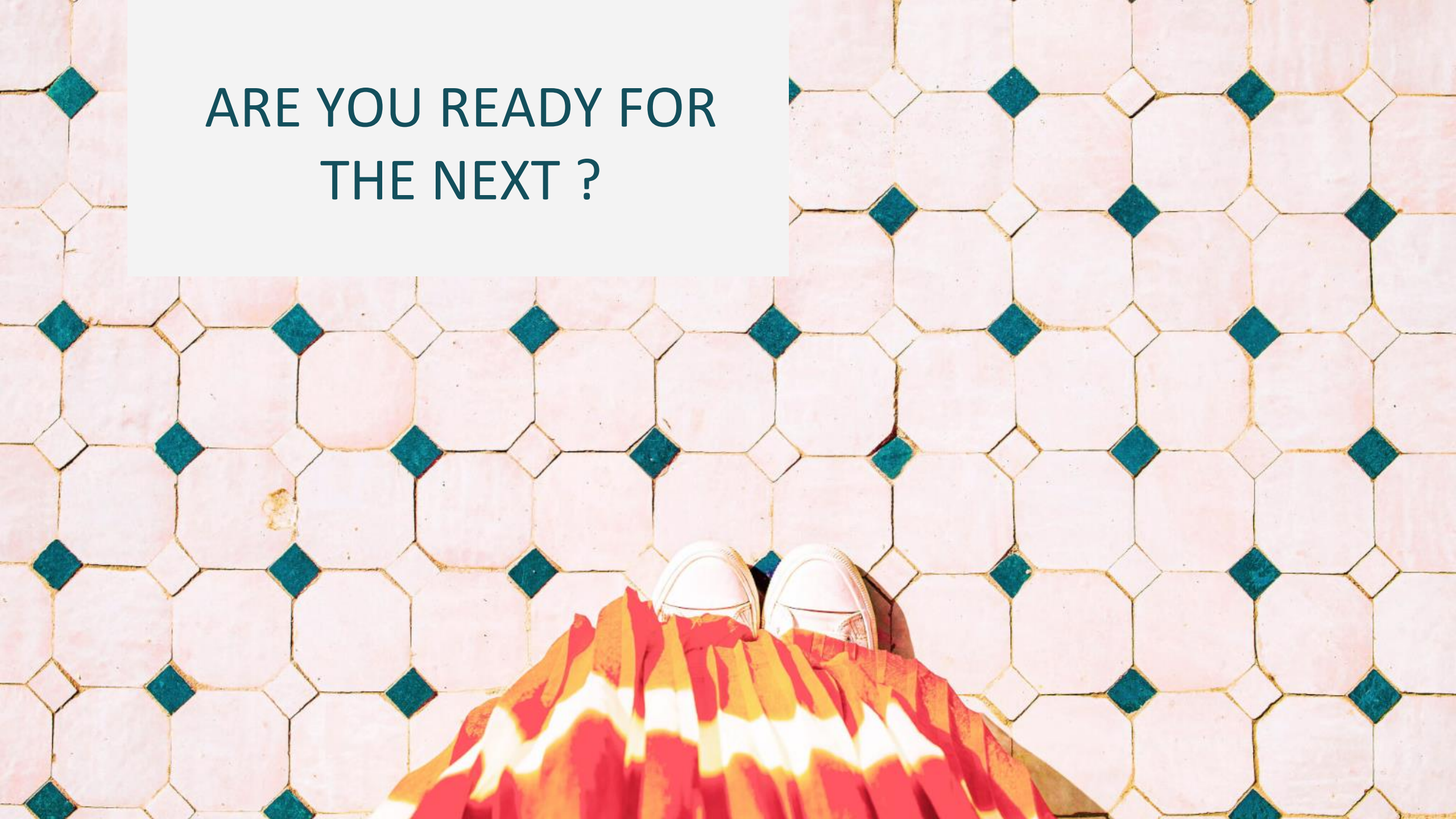
KILOWATT-HOUR(KWh)

~27%

Electricity production of Vietnam



ARE YOU READY FOR
THE NEXT ?



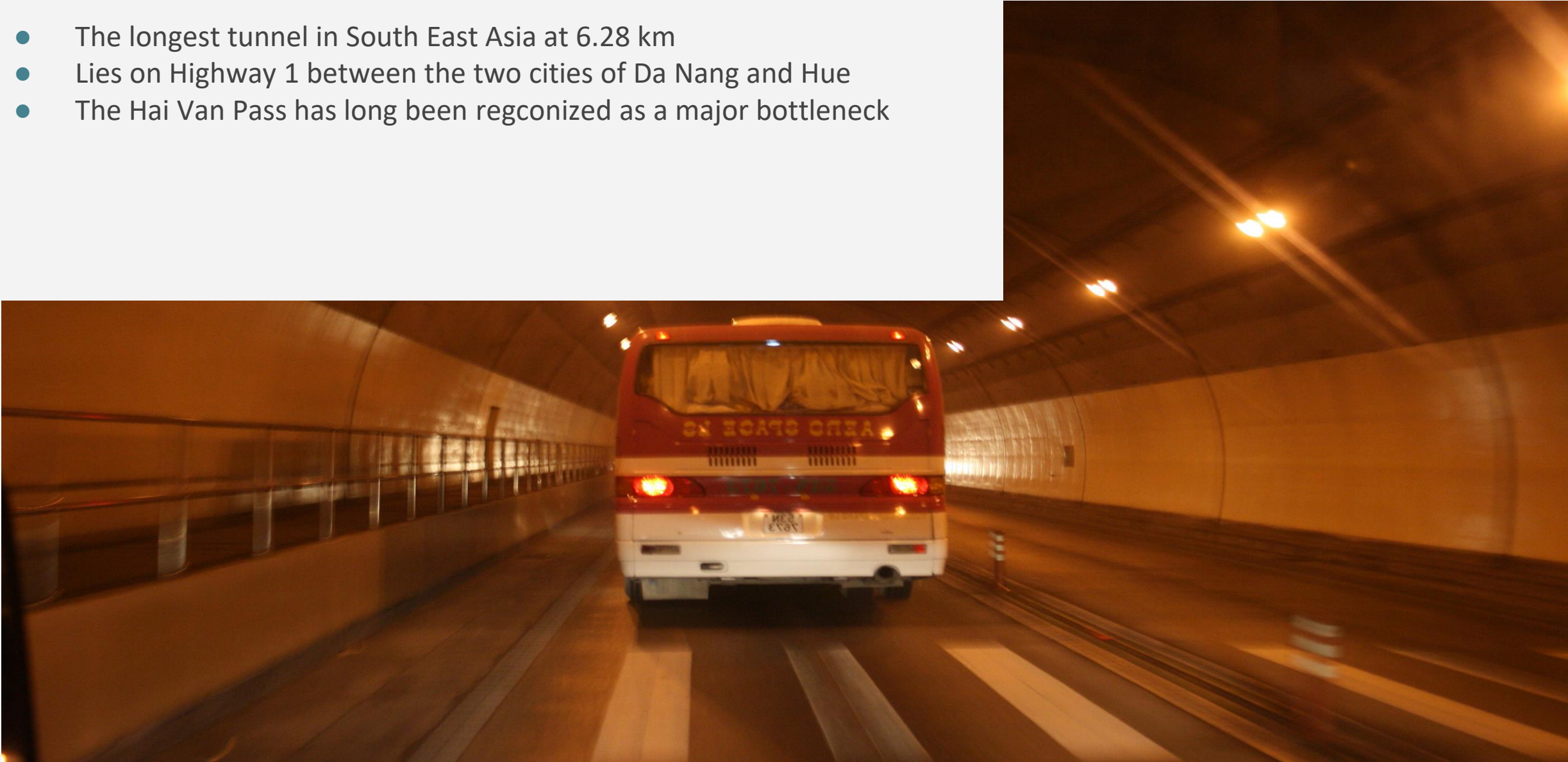
Hải Vân Tunnel

presented by Vu Khac Duong



Overview

- The longest tunnel in South East Asia at 6.28 km
- Lies on Highway 1 between the two cities of Da Nang and Hue
- The Hai Van Pass has long been recognized as a major bottleneck



Total cost

> 127,000,000
USD



Duration of construction

Began
construction

January
1998

Started route
planning and
design work

2000

05-06
2005

Officially
opened

7 years

RESULT

- Reduces the distance between Da Nang and Hue by 20 km
- Saves between 30 minutes and an hour on traveling times over the old Hải Vân Pass route



LAST BUT NOT LEAST

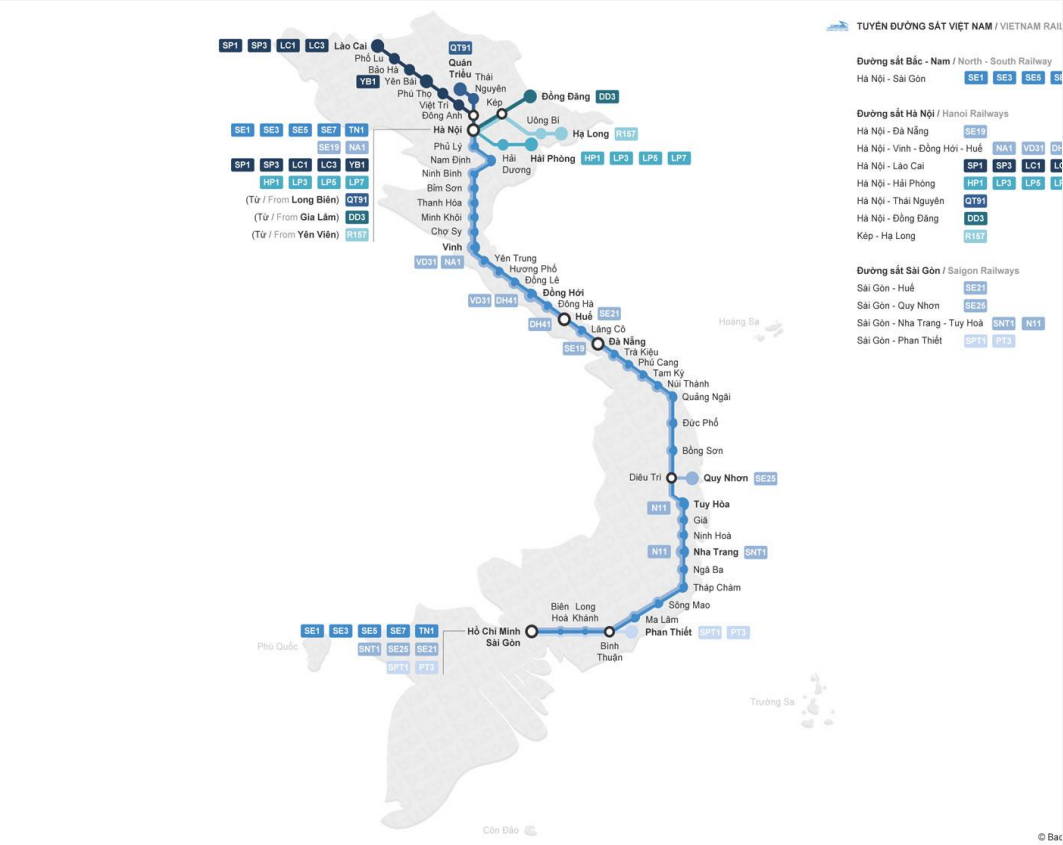


Thong Nhat railway

presented by Nguyễn Trường Giang



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Overview

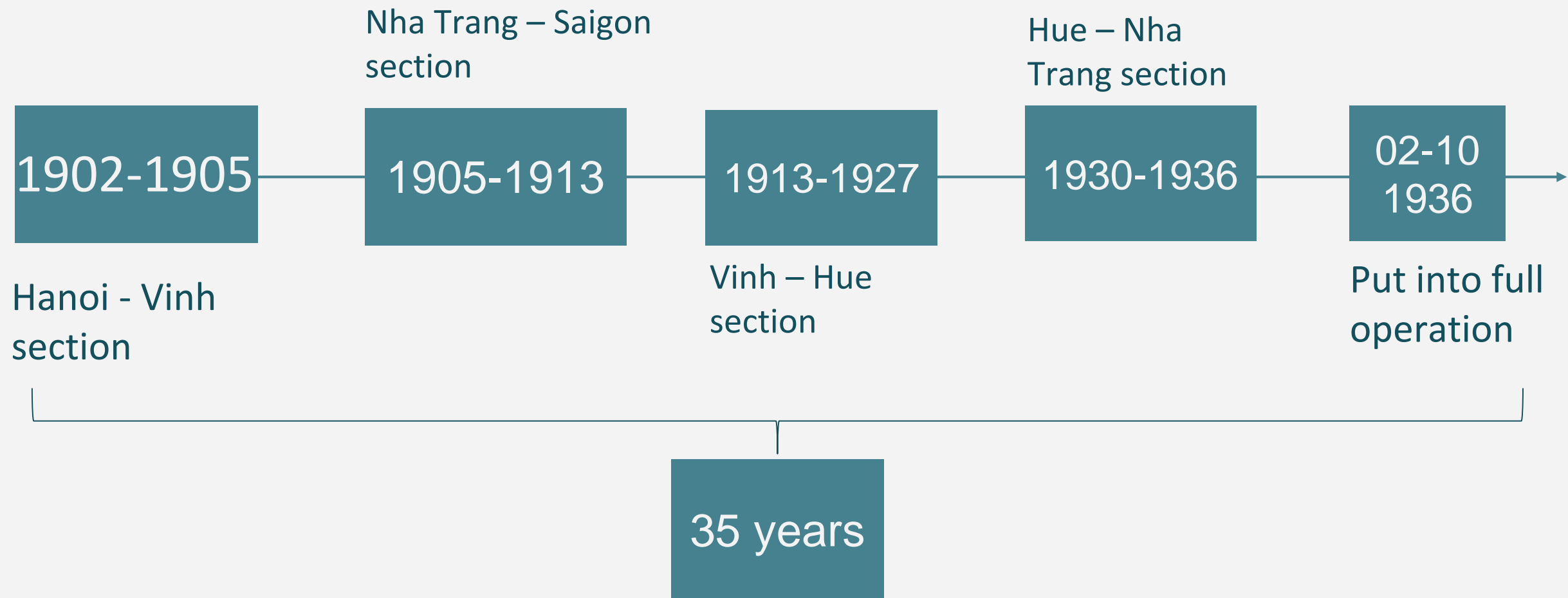
- **North-South railway** , or **Thong Nhat railway** is the principle railway line serving the country of Vietnam
- Starting from Hanoi and ending in Ho Chi Minh City
- Was established during French colonial rule
- Trains travelling this line are sometimes referred to as the **Reunification Express**



Cost
~ 1,000,000
USD/MILE

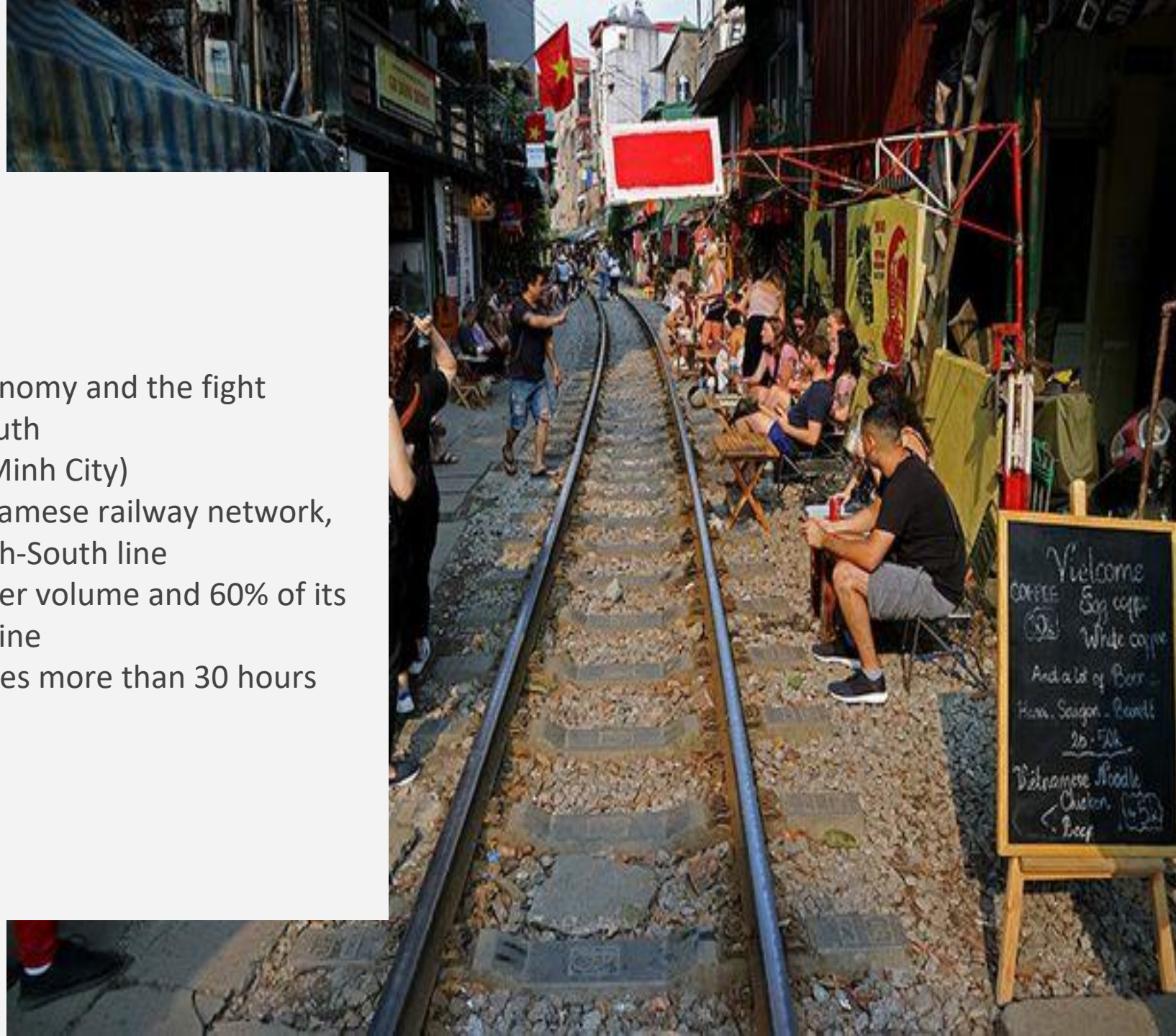


CONSTRUCTION TIME



RESULT

- Important role in reviving the North's economy and the fight against the American resistance in the South
- Length: 1726 km (from Ha Noi to Ho Chi Minh City)
- In 2005, there were 278 stations on Vietnamese railway network, of which 191 were located along the North-South line
- As of 2007, 85% of the network's passenger volume and 60% of its cargo volume was transported along the line
- Travel from Hanoi to Ho Chi Minh City takes more than 30 hours



Reference

- vi.wikipedia.org/wiki/Đường_sắt_Việt_Nam
- <http://www.thuydienhoabinh.vn/>
- vi.wikipedia.org/wiki/Nhà_máy_thủy_điện_Hòa_Bình
- en.wikipedia.org/wiki/Hải_Vân_Tunnel

Overview: Large-size actual projects in Vietnam

Lecture: Modern Project Management in ICT

Prof. Dr. Harald Wehnes

Large-size actual projects in Vietnam

Team 4:

- ANAGIPURA THARIKA GIMHANI 20180289
- **Kim Trung Hieu 20161515**
- **Đỗ Thu Hà 20161213**
- **Nguyễn Hoàng Hải 20161295**
- Nguyễn Minh Hiếu 20161542
- Nguyễn Minh Hiếu 20172545

CONTENT

- I. The floating solar power plant (Kim Trung Hieu)**
- II. Now - Food delivery App (Do Thu Ha)**
- III. Grab - Transport App (Nguyen Hoang Hai)**

CONTENT

I. The floating solar power plant (Kim Trung Hieu)

II. Now – Food delivery App

III. Grab - Transport App

The floating solar power plant

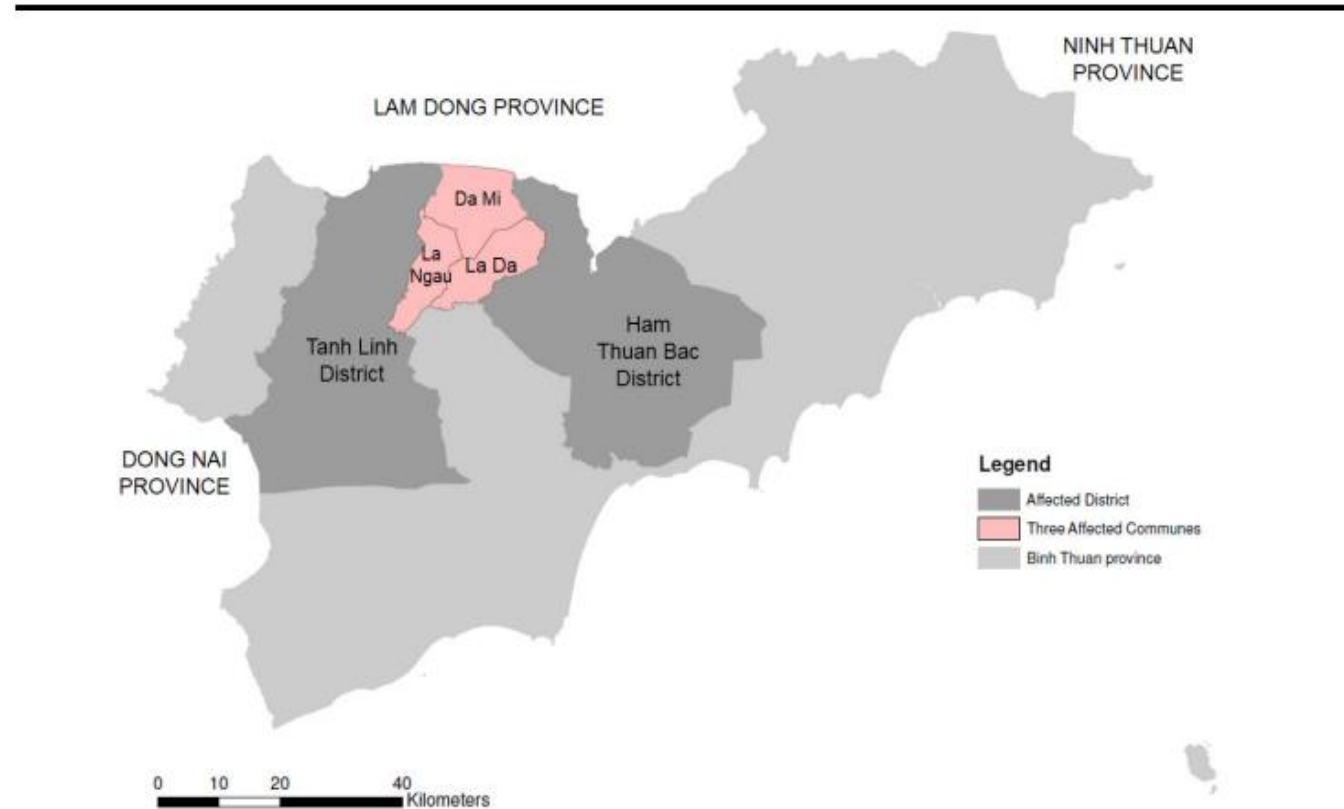
Overview

- ▶ The project of floating solar power plant on Da Mi reservoir
- ▶ DHD planned to install a 47.5 MWp floating solar photovoltaic of Da Mi hydro power plant in Binh Thuan province, Vietnam.
- ▶ Located in Thanh Linh and Ham Thuan Bac Districts in the Province of Binh Thuan, approximately 220 km north-east of Ho Chi Minh City.

The floating solar power plant

Overview

Figure I.1 Location of project area



Source: ERM

The floating solar power plant

Duration

- ▶ The schedule is designed for 3 years period
- ▶ Starting from 2018, ideally prior to construction phase commencement
- ▶ June 30, 2019, Successful synchronized with the national power grid in phase 1.
- ▶ Figure VII.1 LRP Implementation Schedule

| LRP general timeline | 2018 | | | | | 2019 | | | | | | | | | | | | 2020 | | | | | | | | | | | | 2021 | | | | | | | | | | | | |
|---|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|
| | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | | |
| Consultation and Disclosure with Local authority and partners | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Consultation and Disclosure with DPAP representatives | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Detailed execution plan for each project under LRP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Professional scholarship and job seeker support project | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Local recruitment project | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Small-scaled agriculture support project | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

The floating solar power plant

Result

- ▶ May 27, 2019, DHD organized energizing the project of floating solar power plant on Da Mi reservoir in phase 1.
- ▶ The first phase of the project with a capacity of 20.5 MWp has been successfully synchronized with power system earlier than planned schedule (June 30, 2019)
- ▶ Planning on expanding the project



The floating solar power plant

Cost

- ▶ Phase 1, \$65 million
- ▶ \$37 million loan agreement from Asian Development Bank
- ▶ Da Mi hydropower reservoir has the potential for developing solar power with a total capacity of up to 300MWp.



Reference

- ▶ Proposed Loan and Administration of Loans Da Nhim - Ham Thuan - Da Mi Hydro Power Joint Stock Company Floating Solar Energy project (Viet Nam)
- ▶ <https://en.evn.com.vn/d6/news/DHD-completed-the-project-of-floating-solar-power-plant-on-Da-Mi-reservoir-66-163-1485.aspx>
- ▶ <https://www.renewableenergyworld.com/2019/10/07/adb-financing-first-large-scale-floating-solar-pv-in-hydro-reservoir-in-viet-nam/>

CONTENT

I. The floating solar power plant

II. Now - Food delivery App (Do Thu Ha)

III. Grab - Transport App



► Duration:

- Foody.vn was founded in August 2012 by Dang Hoang Minh.
- 2015: Foody also launched delivery service Deliverynow.vn.
- In 2016, Deliverynow.vn officially changed its name to Now.vn and became a member of the social network to evaluate and share food locations of Foody.vn





NOW-Foody

► Costs:

- Now/Foody has been invested by Sea (Singapore-based technology company)
- In 2017, Sea acquired 82% of Foody's shares for \$ 64 million, similar to nearly VND 1500 billion.

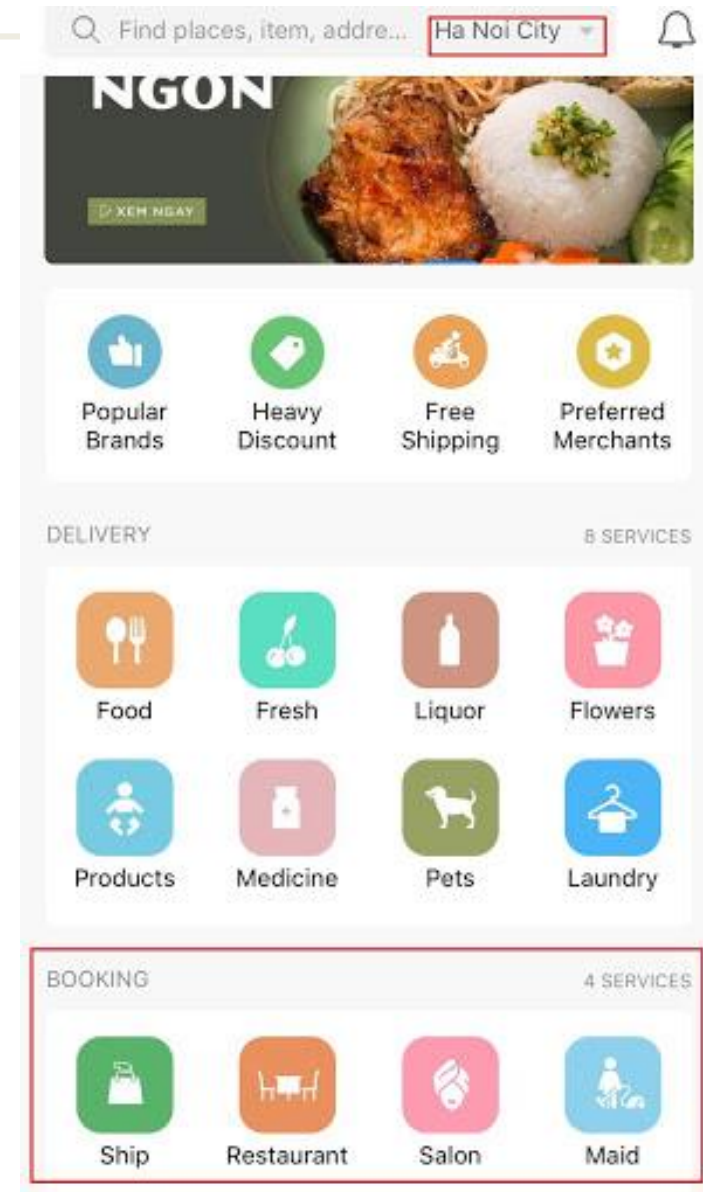




3. Result:

► Product:

- **Food:** food and drink delivery
- **Fresh:** fresh food, frozen food, fruits
- **Liquors:** wine and beer
- **Flowers:** order flowers for the party
- **FMCG:** beauty and health items, mom and baby
- **Medicine:** medicines, functional foods
- **Maid:** hourly housemaid service
- **Laundry:** laundry service, shoes received and delivered home





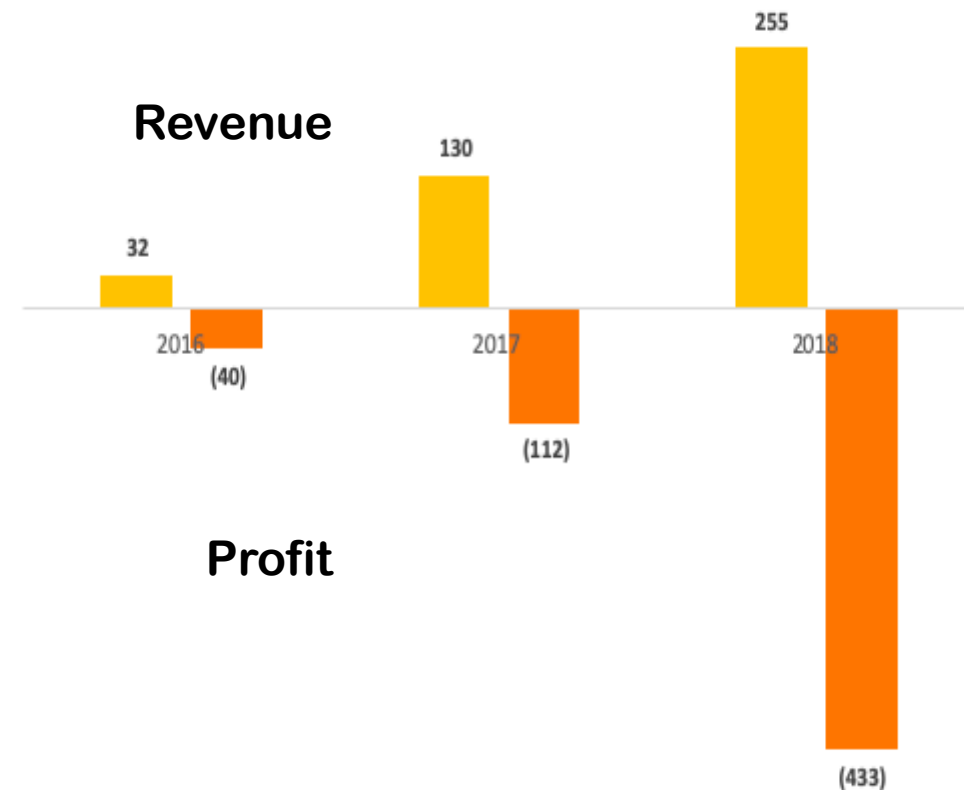
3. Result:

► Service charge:

- Now is charging a 20% fee for all restaurant and restaurant partners,
- Some restaurants will be lower or no charge, especially sidewalk restaurants, which do not have premises.

<http://netnews.vn/Grab-Food-ham-nong-mang-giao-do-an-day-muc-lo-cua-Now-tang-gap-4-len-432-ty-chi-sau-1-nam-kinh-doanh-6-0-1981665.html>

Kết quả kinh doanh của Foody/Now
(Tỷ đồng)



■ Doanh thu ■ Lợi nhuận

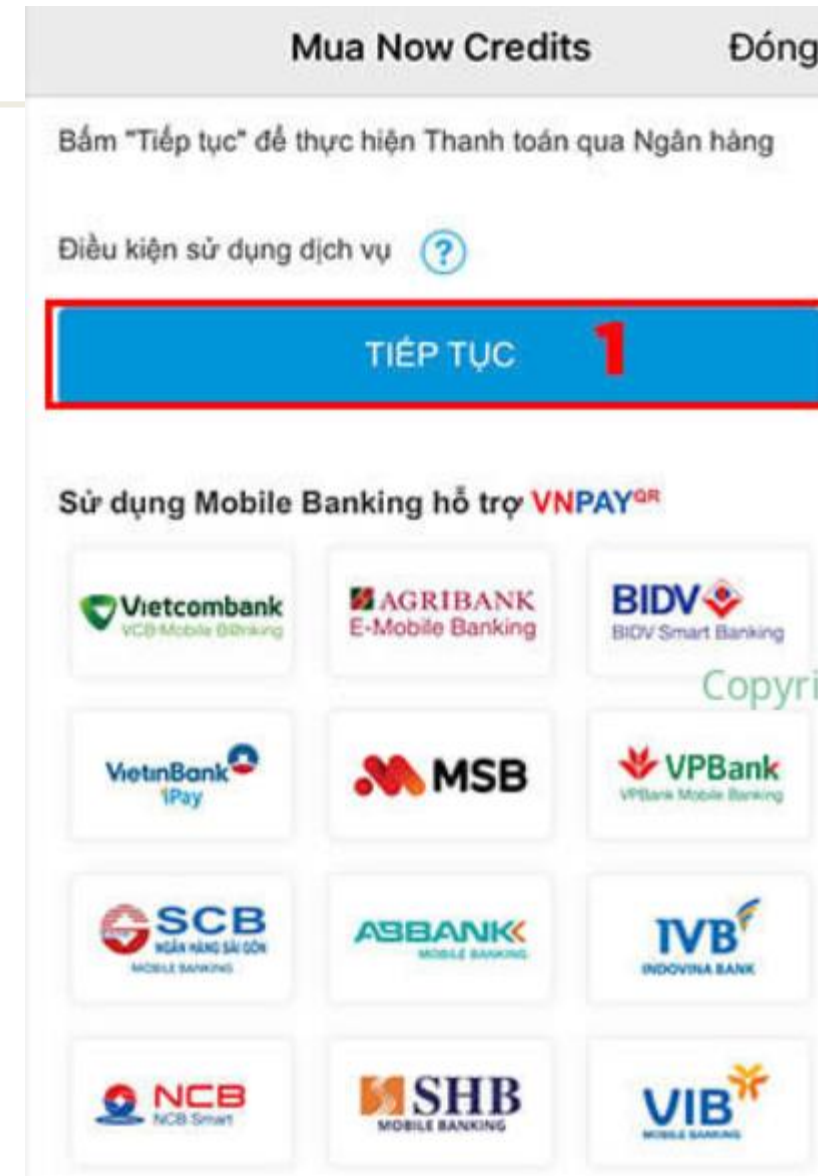


3. Result:

► The method of payment:

- Cash on delivery (COD)
- Pay via Debit / Credit VISA / MASTER / JCB cards
- Payment via domestic ATM card
- Pay via AirPay Wallet (AirPay e-Wallet)
- Pay via Now Credits

<https://techbike.vn/threads/now-credits-la-gi-cach-nap-tien-va-su-dung.4760/#lg=attachment5104&slide=0>



Reference

- ▶ <https://edu2review.com/news/kinh-doanh/hanh-trinh-vuot-kho-cua-ong-chu-foodyvn-838.html>
- ▶ <https://www.nowpos.vn/bai-viet/phan-mem-quan-ly-ban-hang-foodpos-va-deliverynow>
- ▶ <https://cafebiz.vn/grab-food-ham-nong-mang-giao-do-an-day-muc-lo-cua-now-tang-gap-4-len-432-ty-chi-sau-1-nam-201906101106243.chn>

CONTENT

I. The floating solar power plant

II. Now - Food delivery App

**III. Grab – Transport App (Nguyen
Hoang Hai)**

THE FUTURE OF GRAB YOUR EVERYDAY APP



OVERVIEW

+) Market in VN:

- Technology transport value : 500M\$ in 2018, 2,5B\$ in 2025
- Some big company: Go-Jek, Bee, Grab, Uber, ...

+) Grab

- Found: June/2012/Singapore => Now/9 countries, 240 cities
- 73% Market in VN from 2018
- 175.000 VN Grab Biker in 2019
- 800000 booking/ day/VN (9/2019)
- Bike/ Car/ Food delivery - top 1 VN



DURATIONS

Grab launched 5 main services:

- Grab Bike
- Grab Taxi/Grab Car
- Grab Express
- Grab Food
- Grab Pay

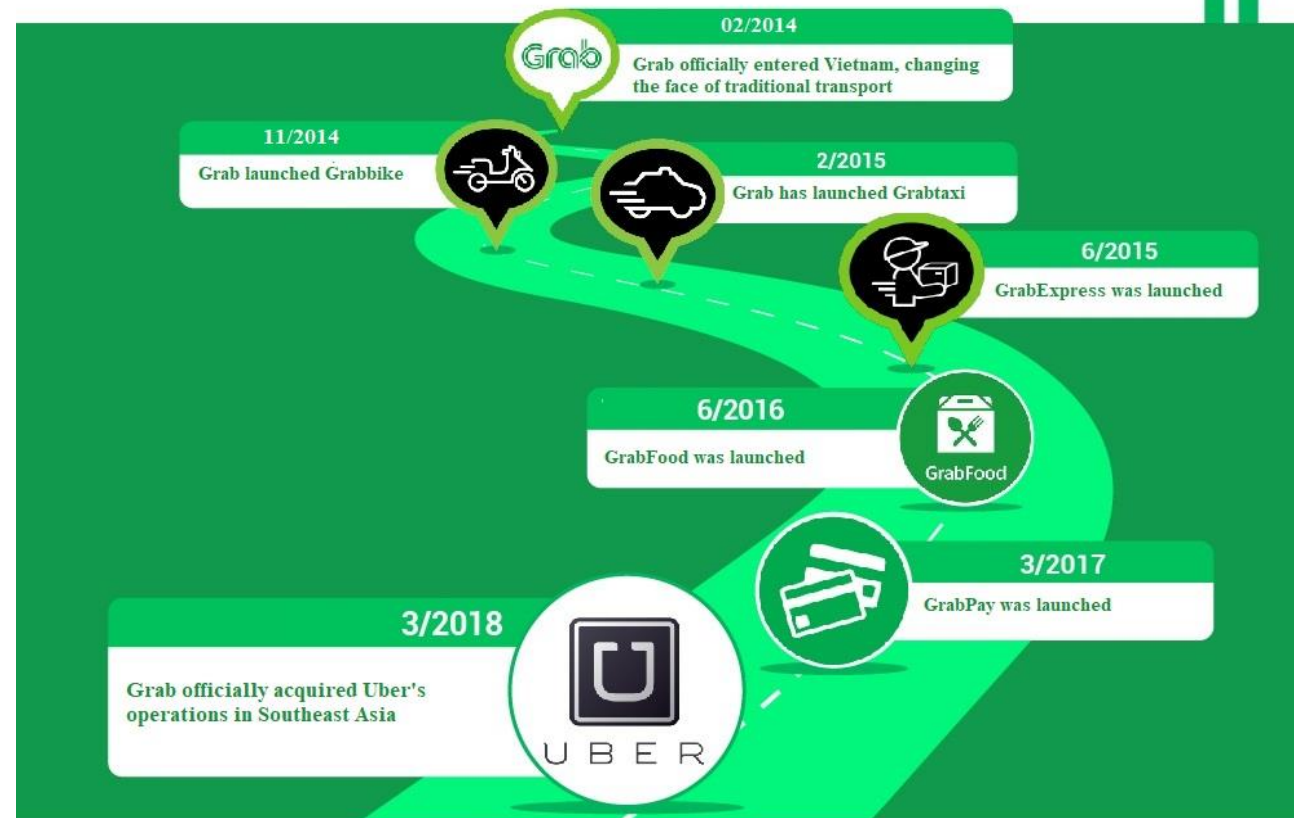
Don't want to fight anymore, buy the biggest competition in 2018, Uber

→ Get **>70%** of technology transport market

WHAT HAVE GRAB DO AFTER 5 YEARS IN VIETNAM?

Grab changes the face of transportation in VietNam by using technology.

* Data was provided by Grab up to December, 2018



Costs

| YEAR | REVENUE (VND) | LOSS (VND) |
|------|---------------|------------|
| 2014 | 1,5B | -51,7B |
| 2015 | 33,7B | -441,8B |
| 2016 | 193B | -444,7B |
| 2017 | 758B | -788B |

(* 1M \$ = 22B VND)

- Grab Co., Ltd., operator of Grab Vietnam, had accumulated losses of more than VND1.7 trillion (\$73 million) by the end of 2017.
 - By the end of 2017, the company's short-term debt reached over VND1.5 trillion (\$64.3 million).
 - Until 2/2018, Grab pays \$100M in Vietnam, and they promise to invest \$500M for next 5 years.
- ➔ **Why did they lose so much? If lose nearly 80% investment, why they are continuing to invest in Vietnam?**
- ➔ *Burning money to get the customer and percent of market is trend nowadays*

Costs

- In 2017, the rapid expansion => the company's management costs rise sharply VND200 billion (\$8.58 million)
- In 2017 alone, spent VND600 billion (\$25.7 million) on selling costs (4x than 2016) includes:
 - A lot of promotions, (e.g: VND5000 (\$0,21) for trip < 8km , decrease 50%, decrease 100% for the first trip, ...), money for invite new customers,...
 - Give a lot of price for drive (give 10\$ for bike drives earns 25\$/days, ...),
 - Large amount of drivers and costumers, rapidly increase...
- ➔ Making mind-set for customers about Grab: Cheap, Safe, Correct Price ➔ Free marketing (Word of Mouth)
- ➔ First Come and Coverage the Market (73% Market)



RESULTS



After 4 years in Vietnam, Grab has built a centralized human resources team includes:

450

Staff

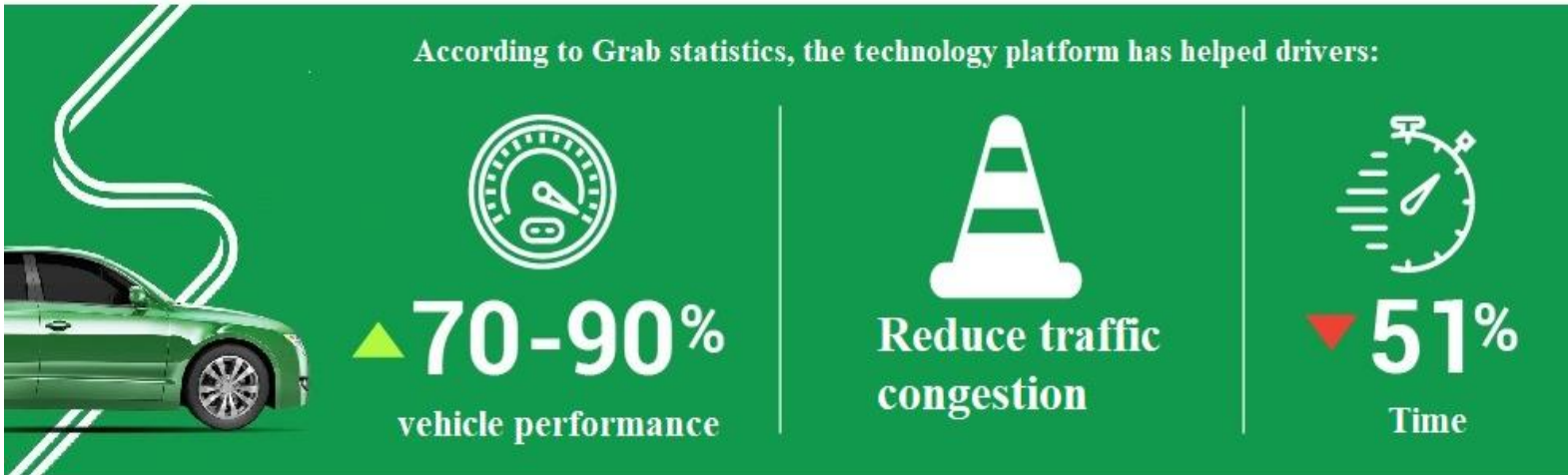
99,9% 

Vietnamese Employees

135.450

Employees & Partners

According to Grab statistics, the technology platform has helped drivers:



1.140.000.000 km

1,14B Km is the road
Vietnamese traveled in 4 years
with Grab

RESULTS

+ Past

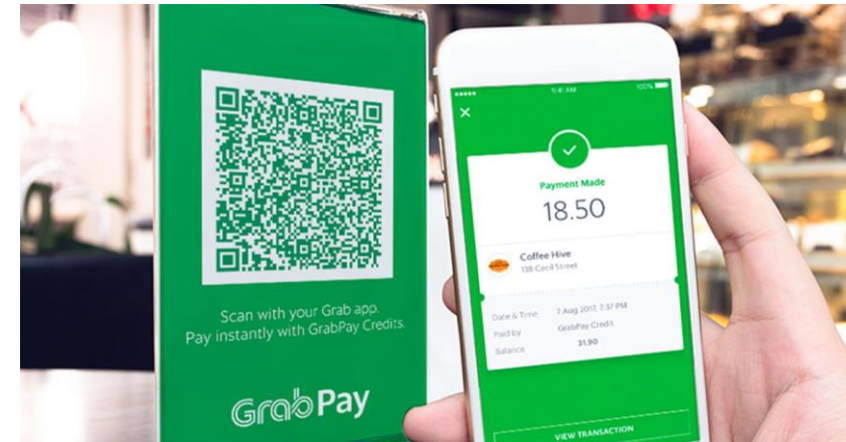
- In 12/2018, with 10 Vietnamese, 2 people using Grab. Grab have plan to increase 80% in 2020

+ Now:

- Grab currently handling 300,000 food deliveries per day through Grab Food, increase 400% with first half of 2019
- Grab drivers have generated close to \$1 billion in revenue over the years.
- Some part in Grab make revenue.

+ Plan in future:

- Continuing biggest amount in market in Bike/Car/Food Delivery in VN
- Moca Wallet (Grab Pay) will become the most popular wallet in Vietnam with almost service (pay air ticket, booking room, buy movie ticket,...)
- ➔ Making non-paper money will become popular in Vietnam
- Making an big ecosystem for small business, company, user, ...



Reference

<https://techcrunch.com/2019/08/28/grab-promises-to-invest-500-million-into-vietnam/>

<https://e.theleader.vn/grab-suffers-huge-losses-in-vietnam-1537921210547.htm>

<https://www.grab.com/sg/press/business/grab-merges-with-uber-in-southeast-asia/>

Industry sectors where project management is applied in VN

Team 5:

Hoang Nguyen Khanh - 20162132

Nguyen Huy Hoang – 20161678

Tran Thanh Hieu – 20176643

Nguyen Thi Huyen – 20176646

Nham Duy Khuong – 20162216

Vu Huy Hoang - 20176645

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1. Logistics Project Management



2. Pharmaceutical Project Management



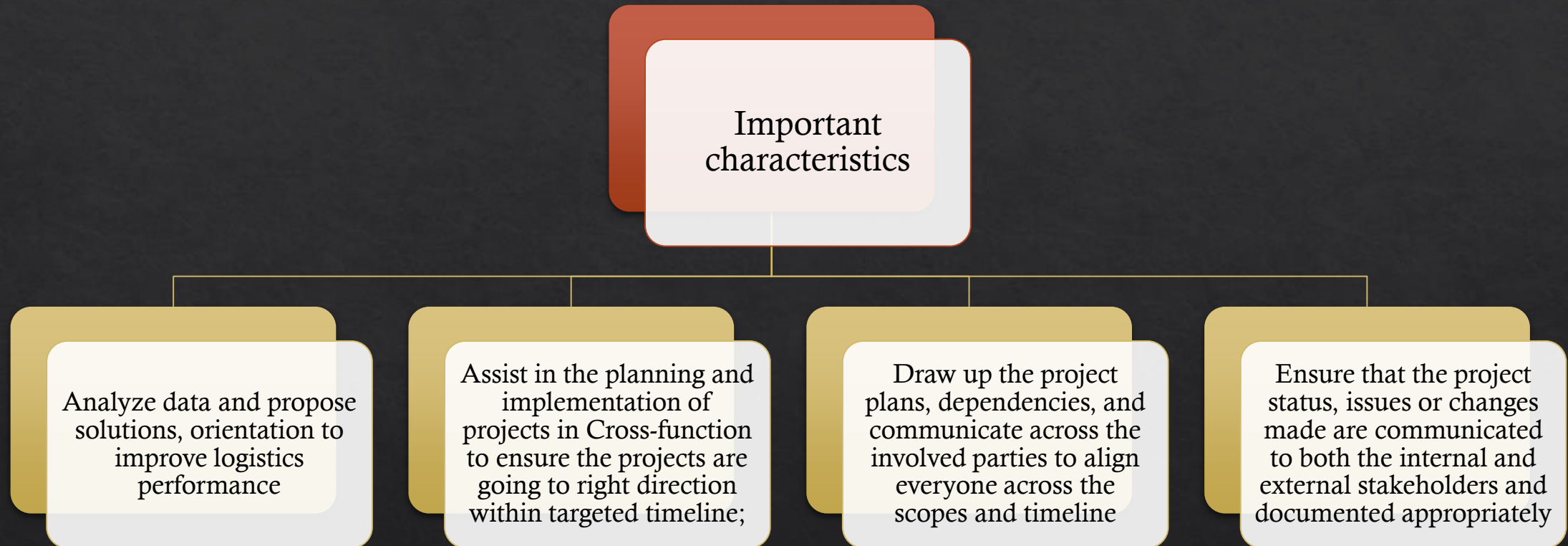
3. Project management in construction



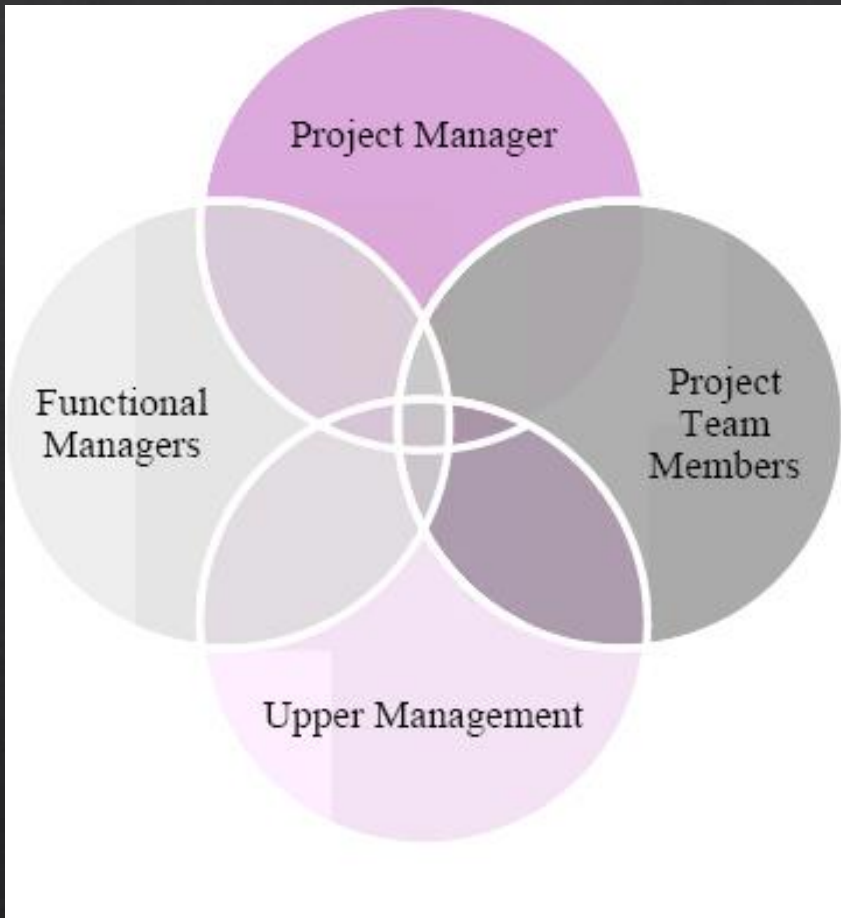
1. Logistics Project Management

- ❖ What is logistics ?
 - ❖ **Logistics** is generally the transportation, storage and supply of goods.
- ❖ Logistics management is the part of supply chain management

Nowadays there are so many group or company in Vietnam such as: Shopee, Tiki, Lazada, Vietnam Airlines,... need logistics project management because they have a lot of things to supply to the customer.



2. Pharmaceutical Project Management



- ❖ In the pharma industry, with added uncertainties from the process of scientific research, project management becomes more challenging. Project management in the pharmaceutical industry involves:
- ❖ Scope management
- ❖ Project planning, execution, and monitoring
- ❖ Timeline and budget planning and management
- ❖ Stakeholder management
- ❖ Team management



V. APPLICATION OF BSC IN VIETNAM



DHG PHARMA



DOMESCO

Top names in Vietnam pharma industry

◇ Traphaco JSC

◇ DHG Pharma

◇ Domesco JSC

- ◆ While project managers are focused on making the project successful, they also need to be aware of the organization's strategic goals to understand where their projects fit into the company's portfolio.
- ◆ Project managers need to work closely with other project managers in the business to understand the interdependencies within the project, understand resource conflicts, and take action accordingly.
- ◆ Project manager needs to monitor and manage the impact of the changes on the risks. While it is one of the major responsibilities of a project manager to minimize the changes, especially in the project scope, a project manager must embrace and take advantage of changes in other steps in order to make the project successful.
- ◆ Project managers play a major role in facilitating several lines of communication in managing projects successfully. Continuously educating the team as well as the functional managers can become a daunting task for the project manager.



3. Project management in construction

- ❖ Project management is the basis on which every construction project is founded. Construction projects have a continuous need for alterations and in that sense project management is key to the stability of the whole procedure.



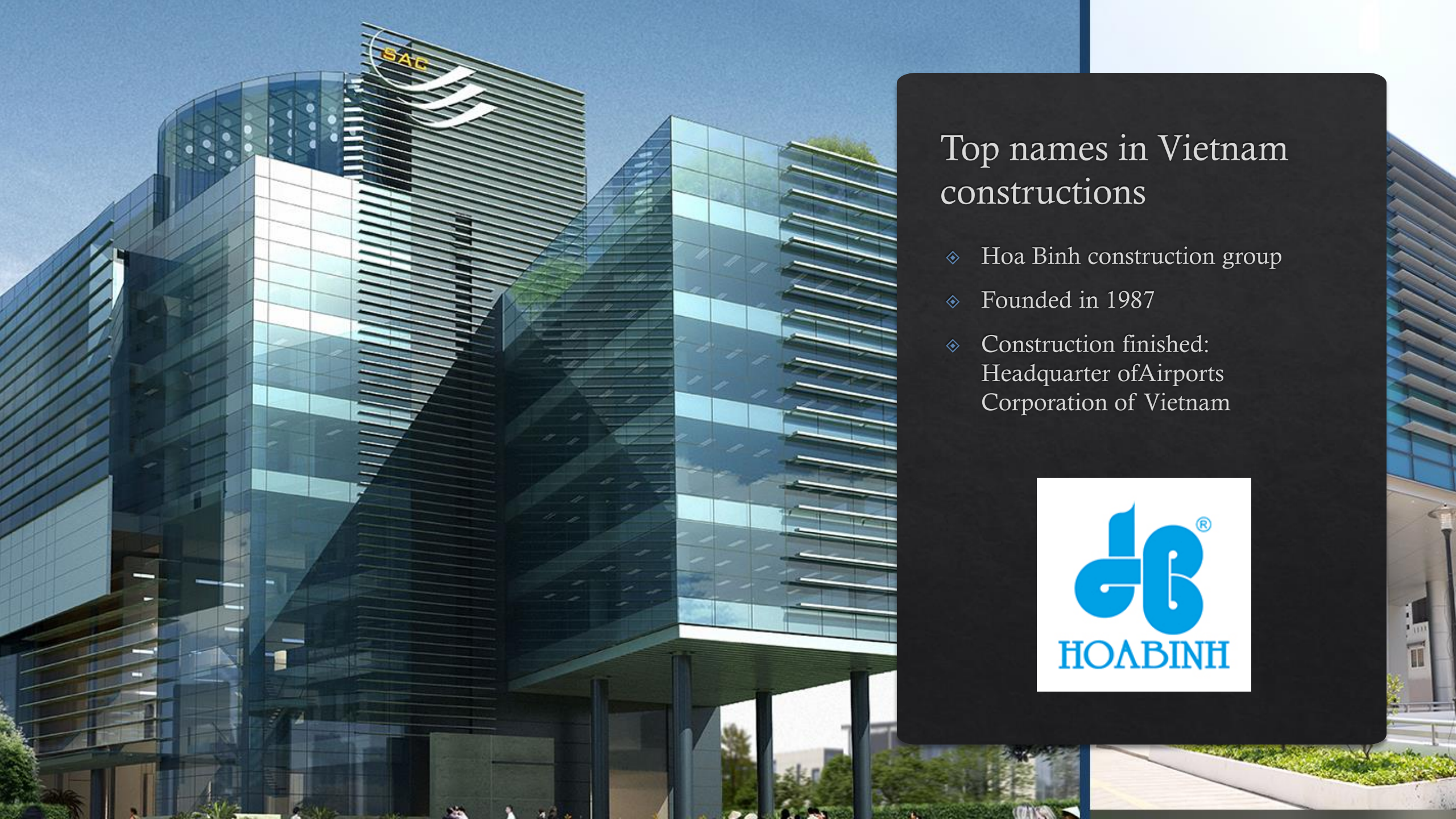
- ❖ Construction project management could be defined as the direction, regulation, and supervision of a project from early development to completion.
- ❖ Goal: a viable project both in terms of functionality and budget.
- ❖ Types: commercial, residential, industrial and heavy civil.

The role of a construction project manager

- ◆ Put together the budget and negotiate cost estimates
- ◆ Arrange the work timetables
- ◆ Choose the most efficient construction method and strategies
- ◆ Stay in touch with the clients for work or budget-related issues
- ◆ Discuss technical and contract details with workers and other professional parties
- ◆ Keep an eye on the personnel in construction onsite
- ◆ Cooperate with building and construction specialists

CONSTRUCTION MANAGER





Top names in Vietnam constructions

- ◆ Hoa Binh construction group
- ◆ Founded in 1987
- ◆ Construction finished:
Headquarter of Airports
Corporation of Vietnam



Top names in Vietnam constructions

- ◆ VIETNAM CONSTRUCTION AND IMPORT – EXPORT JSC (**Vinaconex**)
- ◆ Founded in 1988
- ◆ Construction finished: The Noi Bai – Laokai highway



Overview: Project Management in Vietnam

Lecture: Modern Project Management in ICT

Prof. Dr. Harald Wehnes

Agenda

1. Large-size historical projects in Hanoi (result, duration, costs)
2. Large-size actual projects in Hanoi (result, duration, costs)
3. Large-size historical projects in VN (result, duration, costs)
4. Large-size actual projects in VN (result, duration, costs)
5. Industry sectors where project management is applied in VN
6. VN portals with job offers for project managers
7. VN universities that offer project management (degree) courses for students
8. Books about project management in Vietnamese
9. Skills of project managers (analyze some pm job offers)
10. PM organizations and groups in VN
11. Tools for project work
12. Tools for virtual communication

Team #6

- Nguyễn Mạnh Kiên
- Nguyễn Trung Kiên
- **Tạ Thị Thanh Lâm 20162333**
- **Vũ Tùng Lâm 20176648**
- Phạm Văn Lâm
- **Chu Việt Long 20176650**

VN portals with job offers for project managers

What is project manager?



VN portals with job offers for project managers

- A **project manager** is a professional in the field of project management . Essentially, the project manager is accountable for the [success or failure of a project](#)
- Project managers have the responsibility of the planning procurement and execution of a project, in any undertaking that has a defined scope, defined start and a defined finish; regardless of industry



VN portals with job offers for project managers

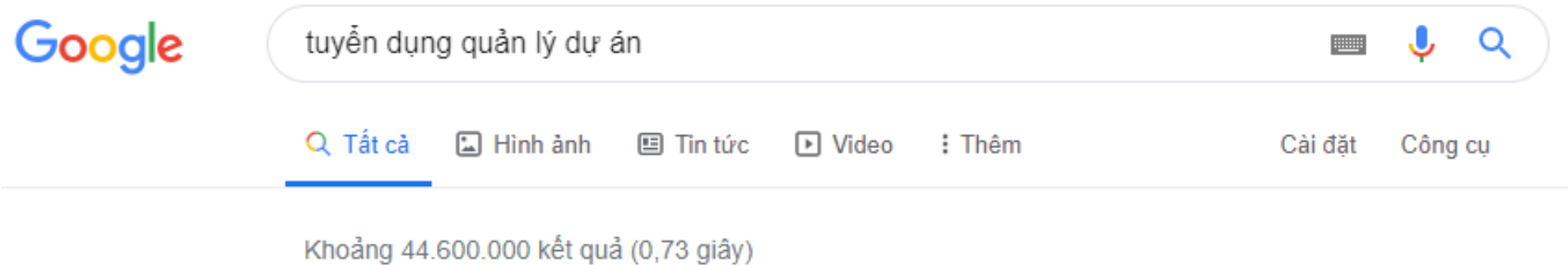
Types of PM:

- Architectural project manager
- Construction project manager
- Engineering project manager
- Insurance claim project manager
- IT project manager

VN portals with job offers for project managers

Find job on internet:

- ✓ Nowadays, development of internet in Vietnam makes finding job online be a trend .
- ✓ More than 44 millions result in 0.73s with keyword “tuyển dụng quản lý dự án”



VN portals with job offers for project managers

Some famous websites for finding jobs in Vietnam



CAREERBUILDER

<https://careerbuilder.vn/viec-lam/Qu%E1%BA%A3n-l%C3%BD-d%E1%BB%B1-%C3%A1n-k-vi.html>

The screenshot shows the CareerBuilder Vietnam website interface. At the top, there's a navigation bar with the CareerBuilder logo, 'VietnamSalary', 'CV H', and links for 'Đăng nhập' (Login) and 'Đăng ký' (Register). A dropdown menu for 'Nhà Tuyển Dụng' (Employer) is also visible.

The search bar contains the following elements:

- Type jobs you want to find:** A text input field with 'Quản lý dự án' (Project Management).
- All jobs:** A dropdown menu with 'Tất cả ngành nghề' (All industries).
- Find through places:** A dropdown menu with 'Tất cả địa điểm' (All locations).
- Find:** A green button labeled 'Tìm Ngay' (Search Now).

Below the search bar, the results section is titled 'Tìm việc làm Quản lý dự án 344' (Find Project Management jobs 344). A filter button 'Chính xác' (Exact) is present.

The results are displayed in a list format. The first result is for 'Quản Lý Dự Án' (Project Management) at 'Công Ty Cổ Phần Thương mại và dịch vụ công nghệ GTSC Việt Nam' (GTSC Vietnam Technology Commerce and Service Co., Ltd.) in 'Hà Nội' (Hanoi), with a salary of 'Lương: Dưới 44 Tr VND' (Salary: Under 44 Tr VND) and a date of 'Ngày cập nhật: 14/03/2020' (Last updated: 14/03/2020).

The second result is for 'Quản Lý Dự Án' (Project Management) at 'CÔNG TY CỔ PHẦN THƯƠNG MẠI & KHAI THÁC KHOÁNG SẢN DƯƠNG HIẾU - CHI NHÁNH THÀNH PHỐ HỒ CHÍ MINH' (Dương Hiếu Commerce and Mining Exploitation Co., Ltd. - Ho Chi Minh City Branch) in 'Hồ Chí Minh' (Ho Chi Minh City), with a salary of 'Lương: Cạnh tranh' (Salary: Competitive) and a date of 'Ngày cập nhật: 06/03/2020' (Last updated: 06/03/2020).

On the right side, there are two filters:

- ĐỊA ĐIỂM (Location):** A list of locations with counts: Hồ Chí Minh (191), Hà Nội (108), Bình Dương (14), Đà Nẵng (12), and Đồng Nai (7). A 'Xem thêm' (View more) link is also present.
- NGÀNH NGHỀ (Industry):** A list of industries with counts: Xây dựng (114).

At the bottom, there's a footer with a subscription form: 'Nhận email việc làm tương tự Quản lý dự án' (Receive email for similar Project Management jobs), a text input for 'Nhập email của bạn' (Enter your email), a dropdown for 'Nhận mỗi tuần' (Receive every week), and buttons for 'Đăng ký' (Register) and 'Nâng cao >' (Upgrade).

CAREERBUILDER

<https://careerbuilder.vn/viec-lam/Qu%E1%BA%A3n-l%C3%BD-d%E1%BB%B1-%C3%A1n-k-vi.html>

Quản Lý Dự Án
CÔNG TY CỔ PHẦN THƯƠNG MẠI & KHAI THÁC KHOÁNG SẢN DƯƠNG HIẾU - CHI NHÁNH THÀNH PHỐ HỒ CHÍ MINH
📍 Hồ Chí Minh
💰 Lương: Cạnh tranh
Ngày cập nhật: 06/03/2020

Nhân viên quản lý dự án
Công Ty Cổ Phần Hoàng Quân Bình Thuận
📍 Bình Thuận
💰 Lương: 10 Tr - 16 Tr VND
Ngày cập nhật: 02/03/2020

Chuyên viên quản lý dự án (Mới)
Công ty CP Hạ tầng Viễn Thông CMC - CMC Telecom
📍 Hà Nội
💰 Lương: 24 Tr - 36 Tr VND
Ngày cập nhật: 14/03/2020

Quản Lý Dự Án Nội Thất
Công Ty Cổ Phần Trang Trí Nội Thất PIP

Đồng Nai
[Xem thêm](#)

NGÀNH NGHỀ
☐ Xây dựng 114
☐ CNTT - Phần mềm 83
☐ Kiến trúc 74
☐ Bất động sản 60
☐ Bán hàng / Kinh doanh 48
[Xem thêm](#)

MỨC LƯƠNG
☐ Từ 3.000.000 đ
☐ Từ 5.000.000 đ
☐ Từ 7.000.000 đ
☐ Từ 10.000.000 đ
☐ Từ 15.000.000 đ
☐ Từ 20.000.000 đ

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[Góp ý kiến](#)

CAREERBUILDER

<https://careerbuilder.vn/viec-lam/Qu%E1%BA%A3n-l%C3%BD-d%E1%BB%B1-%C3%A1n-k-vi.html>

The screenshot displays the CareerBuilder website interface. On the left, there are four job listings, each with a company logo, job title, location, salary, and update date. The first listing is for a position at Ocean Bank in Hanoi. The second is for a position at LienVietPostBank in Hanoi. The third is for a position at HPT in Hanoi. The fourth is for a position at HPT in Hanoi. On the right, there are filters for 'CẤP BẠC' (Education Level) and 'ĐĂNG TRONG VÒNG' (Time Posted). The 'CẤP BẠC' filter includes options like 'Sinh viên/ Thực tập sinh', 'Mới tốt nghiệp', 'Nhân viên', 'Trưởng nhóm / Giám sát', 'Quản lý', and 'Quản lý cấp cao (Phó Giám đốc, Giám đốc, CTO, CFO, COO,...)'. The 'ĐĂNG TRONG VÒNG' filter includes options like '3 ngày trước', '1 tuần trước', '2 tuần trước', and '1 tháng trước'. A vertical label 'l e v e l s' is placed next to the 'CẤP BẠC' filter, and a label 'Time posted' is placed next to the 'ĐĂNG TRONG VÒNG' filter. A button 'Góp ý kiến' is also visible.

| Company | Job Title | Location | Salary | Update Date |
|------------------|---|-------------|-------------------|-------------|
| [Logo] | [Title] | Hồ Chí Minh | Cạnh tranh | 25/02/2020 |
| OCEAN BANK | Phó Trưởng Phòng Quản Lý Dự Án Đầu Tư | Hà Nội | Cạnh tranh | 10/03/2020 |
| LienVietPostBank | HO - Khối CNTT - Trưởng Ban Quản lý Dự án | Hà Nội | Cạnh tranh | 10/03/2020 |
| hpt | Nhân Viên Quản Lý Dự Án (Project Manager) | Hà Nội | 20 Tr - 30 Tr VND | 21/02/2020 |

CẤP BẠC

- ☐ Sinh viên/ Thực tập sinh
- ☐ Mới tốt nghiệp
- ☐ Nhân viên
- ☐ Trưởng nhóm / Giám sát
- ☐ Quản lý
- ☐ Quản lý cấp cao (Phó Giám đốc, Giám đốc, CTO, CFO, COO,...)

ĐĂNG TRONG VÒNG

- ☐ 3 ngày trước
- ☐ 1 tuần trước
- ☐ 2 tuần trước
- ☐ 1 tháng trước


l e v e l s


Time posted



Góp ý kiến

CAREERBUILDER


<https://careerbuilder.vn/viec-lam/Qu%E1%BA%A3n-l%C3%BD-d%E1%BB%B1-%C3%A1n-k-vi.html>

Global Leader in Recruitment Solutions

 [Tìm Việc Làm](#) [Cẩm Nang](#) [VietnamSalary](#) [CV Hay](#) [CareerMap](#) new

  [Đăng nhập](#) [Đăng ký](#)

[Nhà Tuyển Dụng](#) Đăng tuyển, Tìm ứng viên




Quản Lý Dự Án

CÔNG TY CỔ PHẦN THƯƠNG MẠI & KHAI THÁC KHOÁNG SẢN DƯƠNG HIẾU - CHI NHÁNH THÀNH PHỐ HỒ CHÍ MINH

Ngày cập nhật: 06/03/2020

[Nộp Đơn Ứng Tuyển](#)

Thông Tin Tuyển Dụng

| | | | |
|---------------|---|--------------|------------|
| Nơi làm việc: |  Hồ Chí Minh | Cấp bậc: | Quản lý |
| Kinh nghiệm: | | Lương: | Cạnh tranh |
| Ngành nghề: | | Hết hạn nộp: | 30/04/2020 |

Mô tả Công việc

1. Đã từng làm qua các dự án về ốp lát đá cao cấp

1. Đề xuất, lập kế hoạch triển khai các dự án được phân công, bao gồm: phạm vi công việc, yêu cầu dự án, mức độ ưu tiên của dự án...

... việc cho các thành viên trong dự án, xác định các rủi ro và kế hoạch...


Yêu Cầu Công Việc

- Tốt nghiệp Cao đẳng trở các chuyên ngành liên quan, có kiến thức về đá ốp lát
- Có kinh nghiệm triển khai các dự án về thi công, lắp đặt đá ốp lát cao cấp, nội thất..
- Có kinh nghiệm quản lý nhóm/ dự án;
- Ưu tiên tiếng anh giao tiếp.
- Ưu tiên ứng viên đã có gia đình, tính ổn định gắn bó lâu dài với Công ty.
- Siêng năng, nhanh nhẹn, chịu được áp lực công việc.
- Học tập đầy đủ, hiểu biết đầy đủ và nghiêm túc tuân thủ quy định về an toàn lao động, vệ sinh lao động.

Thông tin khác






- Bằng cấp: Cao đẳng
- Độ tuổi: Không giới hạn tuổi
- Hình thức: Nhân viên chính thức

Giới thiệu về công ty




CÔNG TY CỔ PHẦN THƯƠNG MẠI & KHAI THÁC KHOÁNG SẢN DƯƠNG HIẾU - CHI NHÁNH THÀNH PHỐ HỒ CHÍ MINH

Chia sẻ việc làm này




Các công việc tương tự

Quản Lý Dự Án Nội Thất




Công Ty Cổ Phần Trang Trí Nội Thất P...
Địa điểm: Hồ Chí Minh
Lương: **Cạnh tranh**

Quản Lý Dự Án Khu vực




Novaland Group
Địa điểm: Hồ Chí Minh
Lương: **44 Tr - 88 Tr VND**

Kỹ Sư Quản Lý Dự Án




Công Ty Cổ Phần Dịch Vụ Du Lịch Phú...
Địa điểm: Hồ Chí Minh

Kỹ Sư Quản Lý Dự Án




Công Ty Cổ Phần Dịch Vụ Du Lịch Phú...
Địa điểm: Hồ Chí Minh
Lương: **12 Tr - 15 Tr VND**

Chuyên viên Quản lý dự án




Cty CP Đầu Tư Xây Dựng Trung Nam
Địa điểm: Hồ Chí Minh
Lương: **Cạnh tranh**

Project Manager (Quản lý Dự án)



Home Brands by Central Retail Vietnam
Địa điểm: Hồ Chí Minh
Lương: **Cạnh tranh**

Quản Lý Dự Án Thang Máy (PM)



Công ty Thang Máy Hyundai Thành C...
Địa điểm: Hà Nội, Hồ Chí Minh

<https://www.vietnamworks.com/qu%E1%BA%A3n-l%C3%BD-d%E1%BB%B1-nhanh-nganh-xay-dung-tai-hai-duong-i7v27-vn>

The screenshot shows the VietnamWorks job portal interface. The top navigation bar includes links for 'quản lý dự án', 'Bộ lọc', 'Việc làm', 'Việc làm quản lý', 'Công ty', 'Khuyến khích', 'HR Insider', and 'NHÀ TUYỂN DỤNG'. The main content area displays a job listing for 'Chuyên Viên Phát Triển Dự Án [HCM, Hải Dương, Đồng Tháp, Bến Tre]' at 'Công Ty Cổ Phần Đầu Tư Tây Bắc'. The listing includes details about the company, location, and application deadline. Annotations with speech bubbles highlight specific features: 'Type jobs' points to the URL, 'Similar jobs' points to the 'Gửi tôi việc tương tự' button, 'Results' points to the job title, 'Time posting' points to the 'Sắp xếp theo Ngày đăng' dropdown, and 'Major or leader' points to the 'LG ELECTRONICS VN Hải Phòng' advertisement. The bottom section features a banner for 'TUYỂN SINH THẠC SĨ QUẢN TRỊ KINH DOANH - ĐH Nice -Sophia Antipolis liên kết ĐH Thăng Long' and logos for 'Universit  Nice Sophia Antipolis' and 'SALES'.

<https://www.vietnamworks.com/qu%E1%BA%A3n-l%C3%BD-d%E1%BB%B1-%C3%81n+nganh-xay-dung-tai-hai-duong-i7v27-vn>

The screenshot shows the VietnamWorks website interface. At the top, there is a navigation bar with icons for job management, job search, company, learning, and HR insights. Below the navigation bar, a search bar contains the text 'quản lý dự án'. The main content area displays a job listing for 'Chuyên Viên Phát Triển Dự Án [HCM, Hải Dương, Đồng Tháp, Bến Tre]' at 'Công Ty Cổ Phần Đầu Tư Tây Bắc'. The listing includes details about the company, location, and a deadline of 13/03/2020. A speech bubble with the text 'Need to log in to refer salary' points to the job listing. To the right of the job listing, there is a section for 'LG ELECTRONICS VN Hải Phòng' with a photo of the company's interior and a link to '3 vị trí đang tuyển dụng'. At the bottom of the page, there is a section for 'TUYỂN SINH THẠC SĨ QUẢN TRỊ KINH DOANH - ĐH Nice -Sophia Antipolis liên kết ĐH Thăng Long' and a logo for 'Université Nice Sophia Antipolis'.

<https://www.vietnamworks.com/qu%E1%BA%A3n-l%C3%BD-d%E1%BB%B1-%C3%81n+nganh-xay-dung-tai-hai-duong-i7v27-vn>

CÔNG TY CỔ PHẦN ĐẦU TƯ TÂY BẮC
Thành lập: 02/06/2004

Chuyên Viên Phát Triển Dự Án [HCM, Hải Dương, Đồng Tháp, ...]
CÔNG TY CỔ PHẦN ĐẦU TƯ TÂY BẮC, HẢI DƯƠNG, HỒ CHÍ MINH
Đăng nhập để xem chi tiết
125 lượt xem

Apply

Benefits

Descriptions

Demands

Similar jobs

THÔNG TIN | CÔNG TY | VIỆC LÀM

THÔNG TIN VIỆC LÀM

MÔ TẢ CÔNG VIỆC

Nhiệm vụ chính:

- Tìm kiếm, đánh giá và đề xuất địa điểm đầu tư các dự án đô thị, khu dân cư thương mại, chợ, siêu thị.
- Thực hiện các thủ tục pháp lý liên quan đến đầu tư, xây dựng và khai thác dự án.
- Thiết lập, xây dựng và duy trì mối quan hệ với các cơ quan chính quyền địa phương.

Quyền hạn:

- Đề xuất: Tham mưu, đề xuất cho cấp trên về các vấn đề liên quan đến công việc phụ trách.
- Ra Quyết định: Quyết định các vấn đề thuộc phạm vi công việc phụ trách.

Công tác báo cáo:

- Định kỳ báo cáo các hoạt động thực hiện công việc chung của công ty.
- Báo cáo đột xuất khi có yêu cầu.

YÊU CẦU CÔNG VIỆC

Giới tính: Nam
Độ tuổi: Từ 27 - 45
Ngoại hình: Ưu nhìn
Trình độ/Bằng cấp: Đại học chuyên ngành Xây dựng, Giao thông, Thủy lợi, Kiến trúc....

Công việc tương tự


- Chuyên Viên Pháp Lý Dự Án**
Công Ty Cổ Phần Kinh Doanh Đa...
- Phó Phòng Phát Triển Dự Án**
Eurowindow Holding
- Tuyển Gấp Chuyên Viên Dự Án**
Công Ty Cổ Phần Long Hậu

<https://topdev.vn/it-jobs?q=Project+Manager&cid=>

The screenshot displays the TopDev website interface. At the top, there's a navigation bar with the TopDev logo, 'All Jobs', 'Create CV', and 'IT Companies'. A phone number '+84-28 62733497' is also visible. Below the navigation bar, there's a search bar with a 'Type jobs' dropdown, a 'Locations' dropdown set to 'All locations', and a 'Find Jobs' button. A callout bubble labeled 'Numbers of results' points to the search bar area. Another callout bubble labeled 'Find the results' points to the 'Find Jobs' button. The search results section shows '7 Project Manager Jobs'. The first result is a banner for 'FE CREDIT' and 'FE XCELERATE' with the text 'Tăng tốc hành trình khởi nghiệp fintech cùng FE XCELERATE' and 'Hành Trình Đến Demo Day'. Below the banner, there's a job listing for 'Software Development Manager (C#, .NET)' by 'Wize Solutions' in 'Ha Noi', with tags for 'Product' and 'Negotiable'. The second result is a job listing for 'Delivery Manager (Aaile, Scrum, .NET, Project/Delivery Management)' by 'ASW'. A callout bubble labeled 'Results' points to the job listings. On the right side, there's a sidebar with a section 'Email me jobs like this' with an input field for an email address and a button 'Email me jobs like these'. Below that, there's a section 'AUTOMATION' with a video thumbnail and a button 'We're online - Chat with us'.

<https://topdev.vn/it-jobs?q=Project+Manager&cid=>

TOPDev All Jobs Tech Events Tech Blog Create CV IT Companies +84-28 62733496 | +84-28 62733497 EMPLOYERS Post Job & Find Talents



Software Development Manager (C#, .NET)
Wize Solutions
🏠 Tầng 12B - Lotte Hanoi Center - Số 54 Liễu Giai, phường Cống Vị, quận Ba Đình, Hà Nội
⚙️ Product
📍 Ha Noi

Salary: **Negotiable**

C# .NET

Apply Now
Apply without CV

Chat online

We're online - Chat with us

<https://topdev.vn/it-jobs?q=Project+Manager&cid=>

Technologies We're Using

ASP.NET

C#

Machine Learning

AI

Azure

What You're In Charge?

There is a place for every kind of brilliant. It's here at Wize.

What We're Searching?

Competences

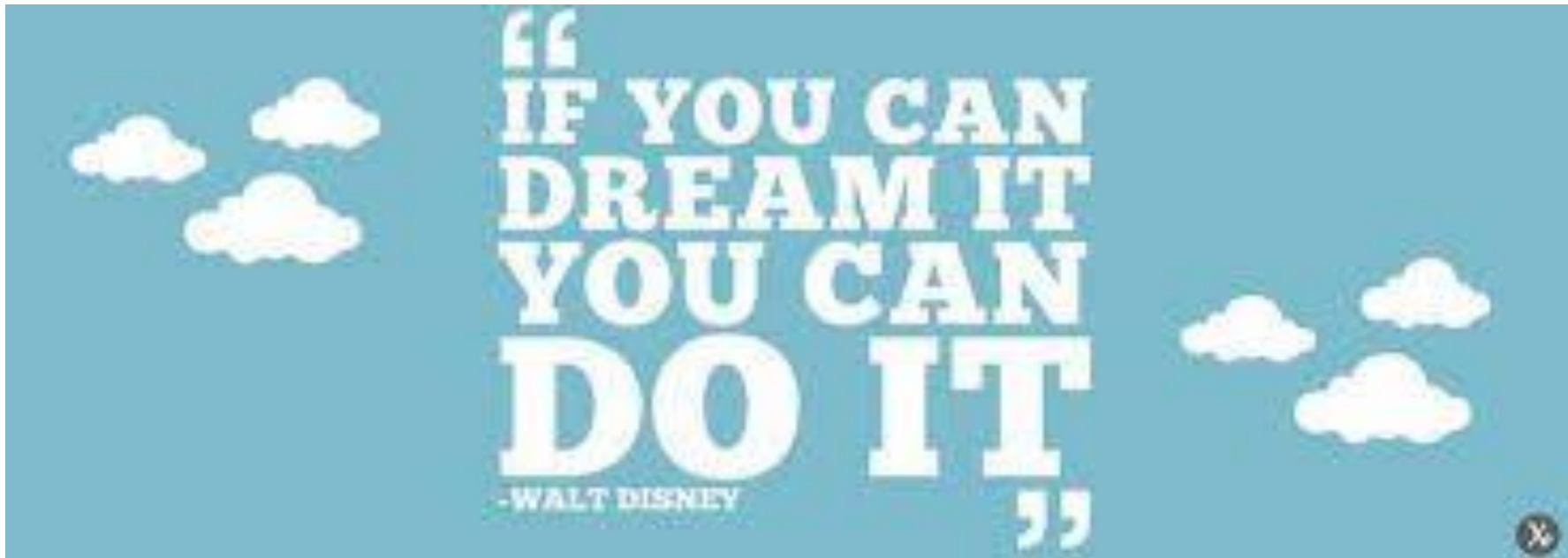
- A minimum of 3 years' experience of management experience in Software Development.
- A minimum of 5 years as a Full Stack software developer working with C#, .Net
- A minimum of 2 years as a Effectively worked with all levels of management across the organization

Best About This Position

- \$ Competitive salary & performance bonus
- 💻 Opportunities to work with the world's leading IT companies
- ✈ Summer trip, year-end party, team building activities
- 👤 A collaborative and dynamic working environment
- 🕒 Flexible working schedule

Summary

The above examples are our suggestions for every one about portals with job offers for project manage as long as other fields of jobs. Hope you to have interesting experience!



Overview: Project Management in Vietnam

Lecture: Modern Project Management in ICT

Prof. Dr. Harald Wehnes

Team 7

- **Wickramasinghe Pramod Manuja 20154480**
- **Huynh Duc Minh 20176651**
- **Dao Duc Nguyen 20162982**
- Dang Tuan Long 20176649
- Nguyen Tien Nam 20166489
- Ha Thi Thanh Nhan 20176653

Part 1

Introduction

How we found these information ?

- Asked the help of google
- Contact some people who has experience on project management
- Searched on university websites

Who can study ?

- Graduated high school students
- University students
- Degree holders
- Employees

Part 2

PM courses outside of university VN



Banking academy

1. Main major: Economy – Investment management
2. Time: 4 years for Bachelor degree
3. Course unique feature:
 - The management course is base on PMP – Project management professional certification.
 - Focus in investment project.
 - Have chance to intern in foreign company and participated in real project.
4. Career path: Strategy management, Economic project management, Resource management. Working in banks, private companies, even foreign organizations.



University of Agriculture and Forestry, Hue University

1. Main major: Agriculture, Society and Environment
2. Time: 4 years for Bachelor degree
3. Course unique feature:
 - Provide in depth knowledge about main major and also management skill
 - Lecturers have high educational level from foreign countries, some even have high position in world wide organization.
4. Career path: Manager in project about economic and society, environment, agriculture,.. have chance to work for private company or government.



Ho Chi Minh University of Technology

1. Main major: Construction
2. Time: 4.5 years for Engineer degree
3. Course unique feature:
 - The course provide knowledge about main major, management and also knowledge and skill about science research if the student want to be a lecturer in this field.
 - Have the chance to experience, participate in major related project from very soon.
 - Have chance to work as a manager in construction major right after graduation.
4. Career path: Become expert, manager in construction project, investment project, human resource manager.

General purpose of Project management courses

- I. Provide knowledge:
 - Directly solve problems related to their main/sub majors.
 - Have knowledge about organizing and controlling a typical project.
 - Have enough knowledge in general major like Human resource management or Economic management.

General purpose of Project management courses

II. Training skill:

- Analyze data and information
- Skill in develop project plan, arrange project team members
- Time, quality, monitoring, controlling skill
- Skill in using various tool, especially digital tools to support the project
- Soft skill
- Language skill

General purpose of Project management courses

- III. Working attitude, responsibility
- Self study
 - Morality in manage decision
 - Positive attitude

Part 3

PM courses outside of university VN

PM courses outside of university

1. iPMac:



- a. Course overview: Project Management Process, Analysis of activities, results of each step in project management.
- b. Course's feature:
 - Determine objectives and benefits for stakeholders.
 - Determine M&E- Measures & Evaluation.
 - Determine factors affecting the success of project, predict risks that causes failure.
 - Make team structure of the project.
- c. Time: 6 days

2. Atoha



- a. Overview: ensure project progress, budget and quality in allowed resources, get PMP certificate.
- b. Features:
 - Understand the project management framework according to international standards.
 - Project management according to 5 groups: Initiating, Planning, Executing, Monitoring, Controlling.
 - Determine factors affecting the success of project, predict risks that causes failure.
 - Practice real project management.

PM courses outside of university

3. Robusta

a. Overview: approach the latest knowledge, professionally organize, plan, execute and control projects, learn to use software.

b. Features:

- Introduce the basic concepts and processes in project management.
- Time management.
- Quality management.
- Human resource management.
- Communication management.
- Risk management.



Overview: Books about project management in Vietnamese

Lecture: Modern Project Management in ICT

Prof. Dr. Harald Wehnes

Books about project management in Vietnamese

Team 8:

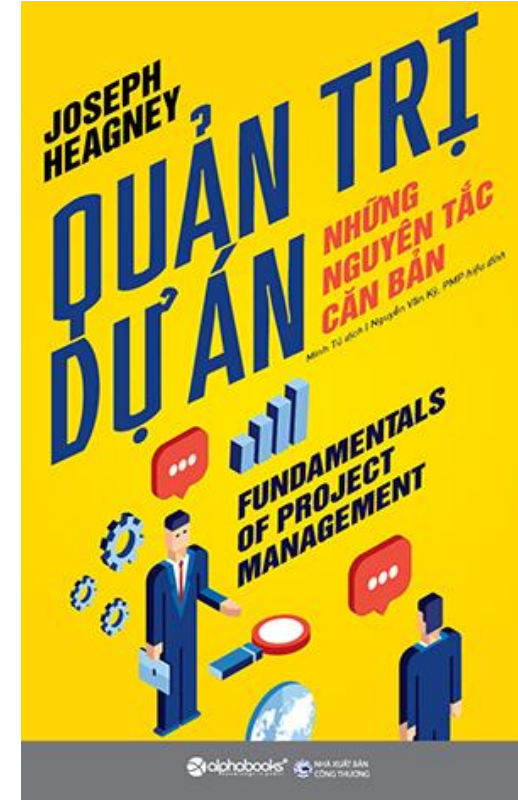
- Hoang The Nguyen 20176654
- Le Thuong Nguyen 20176655
- **Pham Hong Phuc 20176656**
- **Nguyen Minh Phuong 6657**
- **Pham Van Quang 20163319**
- Nguyen Ba Quang 20176660

OVERVIEW

- ABOUT 500 BOOKS
- ABOUT 40 PM BOOKS FOR LEAN START-UP
- MANY BOOKS FOR RESEARCHES
- THOUNSAND OF BOOKS SOLD PER YEAR

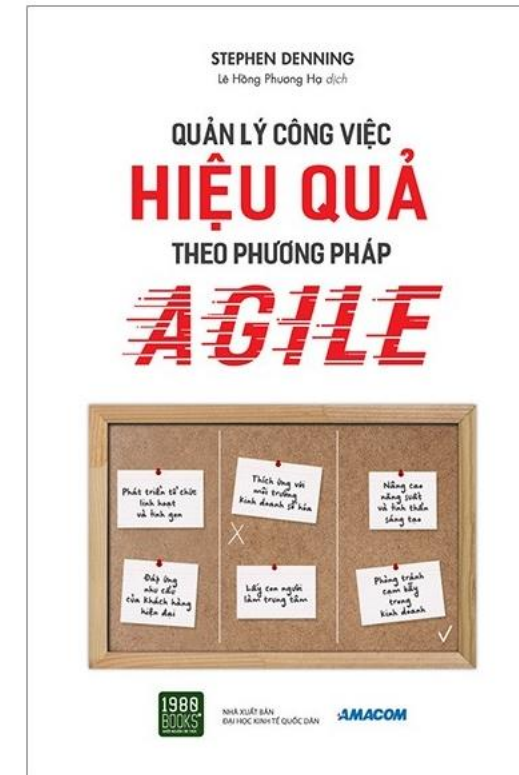
1. Top 3 most popular books about PM in Vietnamese

- ▶ The f1st book is **Quản Trị Dự Án - Những Nguyên Tắc Căn Bản** (Fundamentals of project management)
- ▶ Author: **Joseph Heagney**
- ▶ Translator: **Minh Tu**
- ▶ Price: **129.000 VND** (about 5.5\$)
- ▶ Type of PM style: **Traditional PM**
- ▶ Target audiences: **Junior PM, Senior PM**



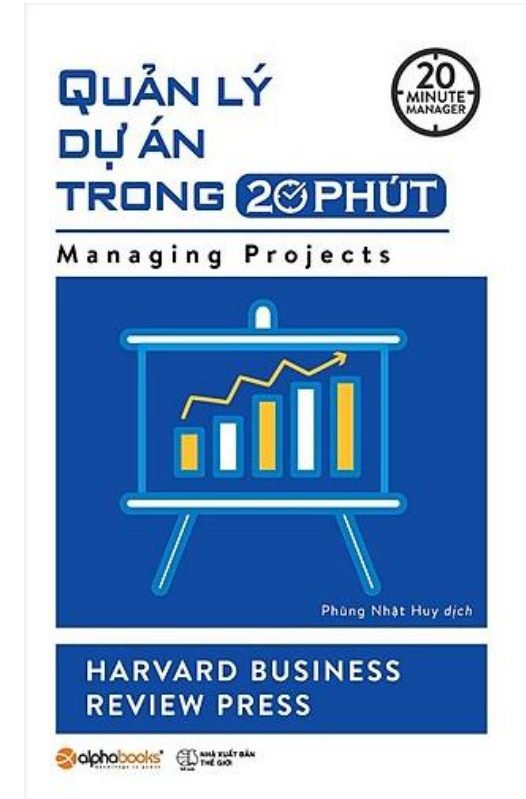
1. Top 3 most popular books about PM in Vietnamese

- ▶ The 2nd book is **Quản Lý Công Việc Hiệu Quả Theo Phương Pháp Của Agile (The Age of Agile)**
- ▶ Author: **Stephen Denning**
- ▶ Translator: **Nhat Huy**
- ▶ Price: **115.000 VND (about 5\$)**
- ▶ Type of PM style: **Agile PM**
- ▶ Target audiences: **Junior PM, Senior PM**

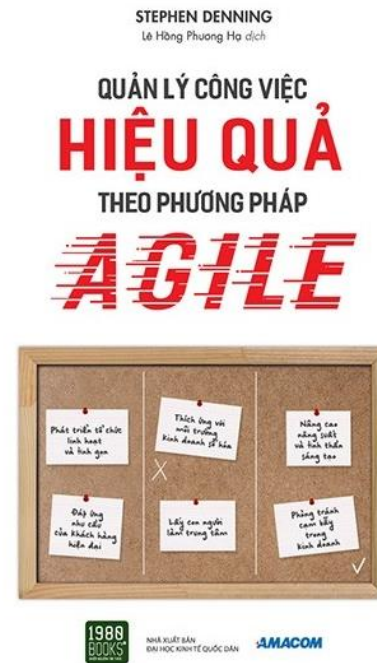
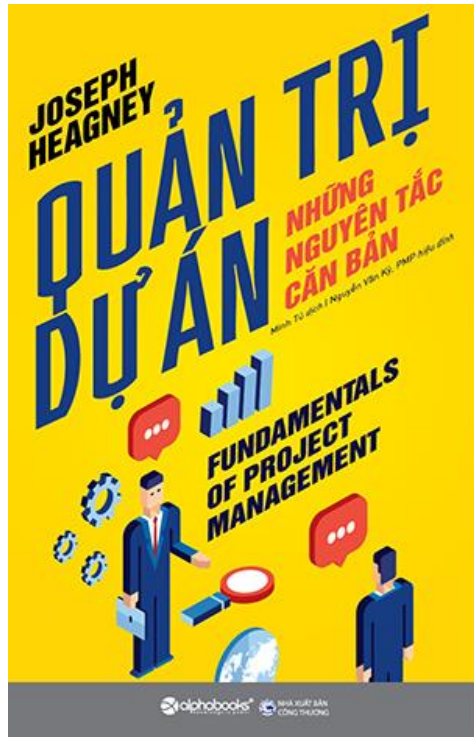


1. Top 3 most popular books about PM in Vietnamese

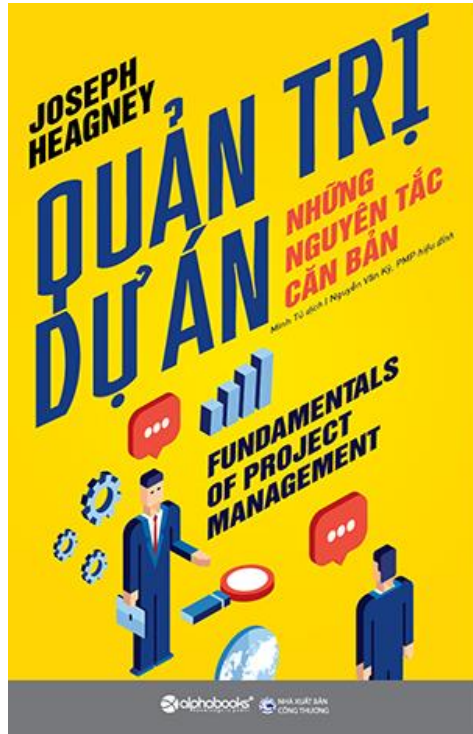
- ▶ The 3rd book is **Quản Lý Dự Án Trong 20 Phút (Managing Projects (HBR 20-Minute Manager Series))**
- ▶ Author: **Harvard Business Review**
- ▶ Translator: **Phuong Ha**
- ▶ Price: **79.000 VND (about 3.8\$)**
- ▶ Type of PM style: **Traditional PM**
- ▶ Target audience: **Junior PM**



2. Book content



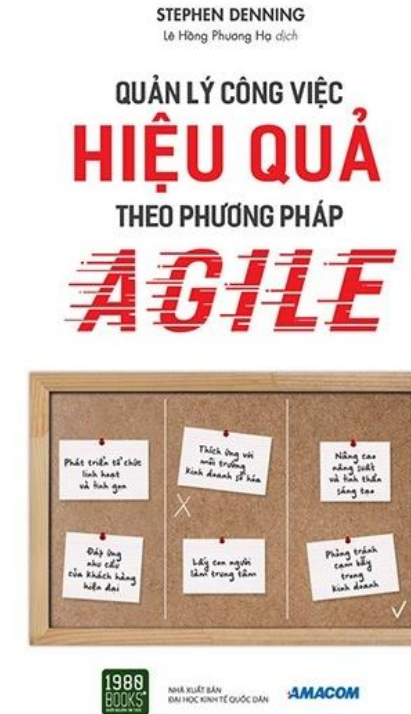
2.1 Fundamentals of project management



- ▶ Providing the basic definitions
- ▶ Developing a mission statement, vision, goals, and objectives
- ▶ Creating the work breakdown structure
- ▶ Producing a workable schedule
- ▶ Understanding earned value analysis
- ▶ Leading the project team
- ▶ Controlling and evaluating progress at every stage
- ▶ Managing change requests

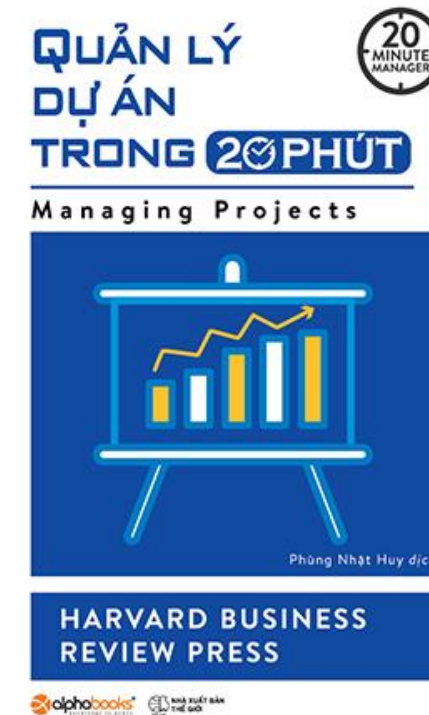
2.2 The Age Of Agile

- ▶ Mastering the three laws of Agile Management (team, customer, network)
- ▶ Embracing the new mindset
- ▶ Overcoming constraints
- ▶ Employ meaningful metrics
- ▶ Making the entire organization Agile



2.3 20-Minute Manager

- ▶ Getting up to speed fast on the most essential PM skills
- ▶ Walking you quickly through the basics
- ▶ Drawing up a realistic schedule and project plan
- ▶ Monitoring key tasks and benchmarks
- ▶ Communicating with stakeholders
- ▶ Bringing the project to a close



3. Conclusion

- ▶ Reasonable price
- ▶ Comfort for new start-up, colleague student
- ▶ There is no book talking about **Hybrid Project Management**
- ▶ Fundamentals of project management: building detail through stage, apply still into project
- ▶ The Age of Agile: focus more on using time
- ▶ 20-Minute Manager: figuring idea fast

Overview: Skills of project managers

Lecture: Modern Project Management in ICT

Prof. Dr. Harald Wehnes

Skills of project managers

Team 9:

- Dong Bao Quoc 20176661
- Tran Thai Son 20176663
- Dinh Ngoc Son 20176662
- **Nguyen Hoang Son 20167358**
- **Nguyễn Hong Son 20163540**
- **Pham Ngoc Son 20163564**

► Skills list

1. Leadership
2. Communication
3. Risk management
4. Planning and Analytical Skills
5. Subject matter experience

► Analyze some Project Managements Job in Vietnam

1. Gameloft (Video Game Producer)
2. Bosch (Technical PM)
3. Hewlett Packard Enterprise (Partner Business Manager)

► References

Skill Lists

Do you have these essential **PM SKILLS?**

- ✓ Leadership
- ✓ Communication
- ✓ Scheduling
- ✓ Risk Management
- ✓ Cost Management

- ✓ Negotiating
- ✓ Critical Thinking
- ✓ Task Management
- ✓ Quality Management
- ✓ Sense of Humor

PROJECTMANAGER

Get organized. Do amazing things.

Skills List

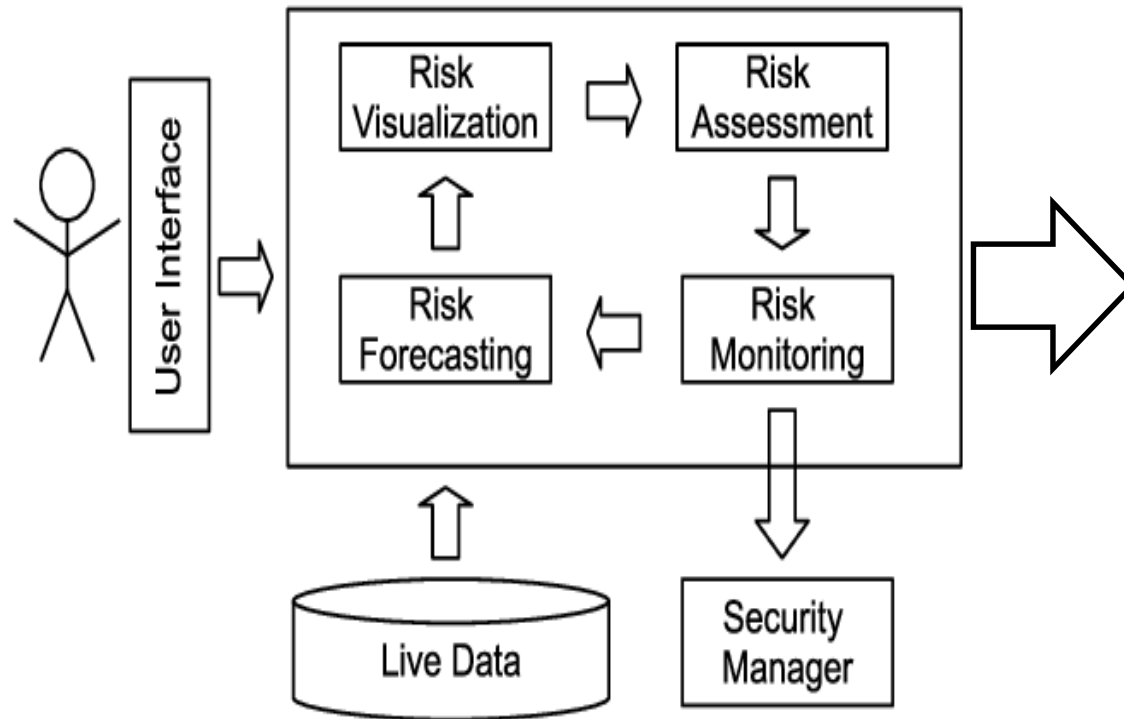
1. Leadership



2. Communication

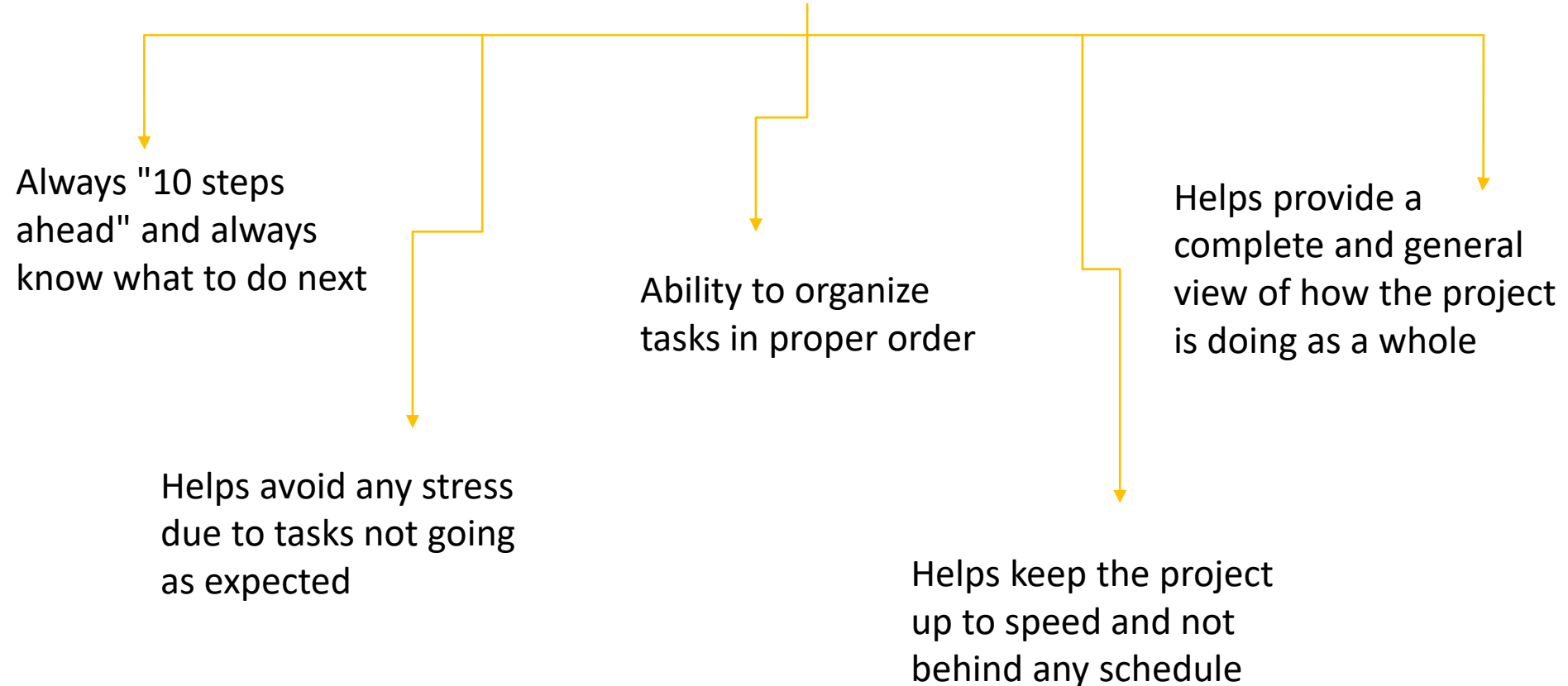
- Crucial for dealing with both the clients and the members
- The ability to listen, to be clear and to ensure you understood
- For clients:
 - Helps reinforce connections
 - Shows responsibility in conveying ideas and goals
 - Helps produce clear status reports and presentations
- For the team:
 - Helps the team members understand each other more
 - Makes goals and tasks much clearer and easier to understand
 - Saves time and effort to finish the project

3. Risk management



- ✓ Foresee any danger and potential issue to prevent
- ✓ Know what to do to deal with dangers and implement them as part of the project plan
- ✓ Helps deliver products and services much more efficiently

4. Planning and Analytical Skills



5. Subject matter experience

- ✓ **Solid knowledge about how, when, why things work**
- ✓ **Helps quickly estimates the time and cost of a project**
- ✓ **Helps come up workarounds when things go wrong**
- ✓ **Helps determine what stage the project is at and when it will be complete**





Analyze

1. Gameloft (Video Game Producer)



- ☐ Coordinate project teams to develop games for mobile devices
- ☐ Overall responsibilities includes (but not limited to):
 - Planning, supervising development cycle
 - Develop project plan
 - Manage risks and conflicts
- ☐ Qualifications:
 - ✓ Analytical and Planning Skills
 - ✓ Good leadership
 - ✓ Communication skills
 - ✓ Good gaming background with a variety of games on different platforms

2. Boash (Technical PM)

- ☐ Project manager in the field of automotive passive safety
- ☐ Overall responsibilities includes (but not limited to):
 - Plan & coordinate system FMEA, function safety analysis
 - Plan, monitor & control system test coverage
 - Project Report status to Customer, PM, management
- ☐ Qualifications:
 - ✓ Good knowledge in electronics, software, Hardware & Mechatronics, automotive background is preferred
 - ✓ Self-discipline, self-motivation and strong team work spirit
 - ✓ Good communication skills



3. Hewlett Packard Enterprise (Partner Business Manager)

- ❑ Serves as a trusted adviser to the Partner, develops a mutually beneficial relationship in alignment with HPE business priorities
- ❑ Overall responsibilities includes (but not limited to):
 - Provides resources and guidance to the Partner
 - Drives end-to end HPE revenue, profitability, and pipeline
 - Develops knowledge of partner priorities, industry trends, IT landscape,...
- ❑ Qualifications
 - ✓ Experience developing positive relationships and solving customer problems
 - ✓ Typically 2-5+ years of selling experience



References

References

Sources:

- <https://thedigitalprojectmanager.com/project-management-skills/>
- <https://www.fool.com/the-blueprint/project-management-skills/>

List of evaluated jobs

- Gameloft
https://www.glassdoor.com/job-listing/video-game-producer-project-manager-gameloft-JV_IC2757069_KO0,35_KE36,44.htm?jl=3504434952&ctt=1584288176495
- Bosch
https://www.glassdoor.com/job-listing/technical-project-manager-bosch-group-JV_IC2702460_KO0,25_KE26,37.htm?jl=3432555335&ctt=1584288180829
- Amazon
https://www.glassdoor.com/job-listing/materials-manager-amazon-JV_IC2757069_KO0,17_KE18,24.htm?jl=3397574532&ctt=1584288182773&dclid=CK_BjrPtnOgCFdQqKgodELoBNQ

Siemens:

https://www.glassdoor.com/Job/vietnam-project-manager-jobs-SRCH_IL.0,7_IN251_KO8,23_IP2.htm

Manulife :

https://www.glassdoor.com/Job/vietnam-project-manager-jobs-SRCH_IL.0,7_IN251_KO8,23_IP2.htm

Hewlett Packard Enterprise :

https://www.glassdoor.com/job-listing/partner-business-manager-hewlett-packard-enterprise-JV_IC2748023_KO0,24_KE25,51.htm?jl=3523869650&ctt=1584287617189

PUMA :

https://www.glassdoor.com/Job/vietnam-project-manager-jobs-SRCH_IL.0,7_IN251_KO8,23_IP2.htm

Apple :

https://www.glassdoor.com/Job/vietnam-project-manager-jobs-SRCH_IL.0,7_IN251_KO8,23_IP2.htm

* All jobs were found and analyzed on www.glassdoor.com

PROJECT MANAGEMENT ORGANIZATION

IN

VIETNAM

TEAM 10

LE VAN SY – 20176664

HOANG MINH TAM – 20176665

NGO DUC THANG – 20163837

PHAM THI THANH – 20176666

NGUYEN DUC THANH – 20163719

NGUYEN DUC THANH – 20176667

PROJECT MANAGEMENT ORGANIZATION IN VIETNAM

Definition

Why are PM organizations created?

How PM organizations work in
Vietnam?

Examples



DEFINITION

What is project management (PM)?

> This is the practice of initiating, planning, executing, controlling, and closing the work of a team to achieve specific goals and meet specific success criteria at the specified time





WHY ARE PM ORGANIZATIONS ARE CREATED?

Purpose

- The basic objective of PM is to complete the work that complies with clients' demands with highest quality, and also stucked to the time-constraint

Necessity

- Enhances normal project management techniques through a focus on outcomes
- Measuring the degree to which that is happening to keep a project on track
- Reduce the risk of a completed project being a failure
- Ensure the alignment between project outcomes and business strategies





WHY ARE PM ORGANIZATIONS ARE CREATED?

- **REALIZING THE NEEDS OF PM, ORGANIZATIONS ARE CREATED:**
- **1. RELATION WITH EMPLOYEES**
- **2. RELATION WITH CLIENTS AND CUSTOMERS**



HOW PM ORGANIZATIONS WORK IN VIETNAM?

CURRENTLY, PM ORGANIZATIONS IN VIETNAM ARE ESTABLISHED IN THE FOLLOWING FORMS:

- PROJECT MANAGEMENT DEPARTMENT: UNDER GOVERNMENT'S ADMINISTRATION, WORKING WITH GOVERNMENT'S PROJECTS ONLY.
- PROJECT MANAGEMENT COMPANIES: START-UP COMPANIES.



HOW PM ORGANIZATIONS WORK IN VIETNAM?



- IN COMMON, THE MAIN ROLE OF A PM ORGANIZATION IS TO PRODUCE A COMPLETE PROJECT WHICH COMPLIES WITH THE CLIENT'S OBJECTIVES.
- THE MAIN CONSTRAINTS OF A PM ORGANIZATION IN A PROJECT ARE USUALLY **TIME, BUDGET & QUALITY**.

HOW PM ORGANIZATIONS WORK IN VIETNAM?

Process of project management

Initiating:

- Scope of the project (project direction)
 - Schedule (milestones, important dates, deadlines)
 - Budget for the project
 - Work with all the stakeholders of the project

Planning:

- Create the task list/ work breakdown structure
- Estimate the time, cost & resources for the activities
- Risk planning

Monitoring:

- Measure the ongoing project activities
- Assess individual performances
- Track changes and variations.

Controlling:

- Correction of errors
- Find ways to optimize performance
- Ensure changes and variations in control.

SEVERAL PM ORGANIZATIONS IN VIETNAM

❖ CATEGORIZED BY PM TYPES

- CONSTRUCTION PM
 - IT PM
- ENGINEERING PM
- MULTI-TYPE PM

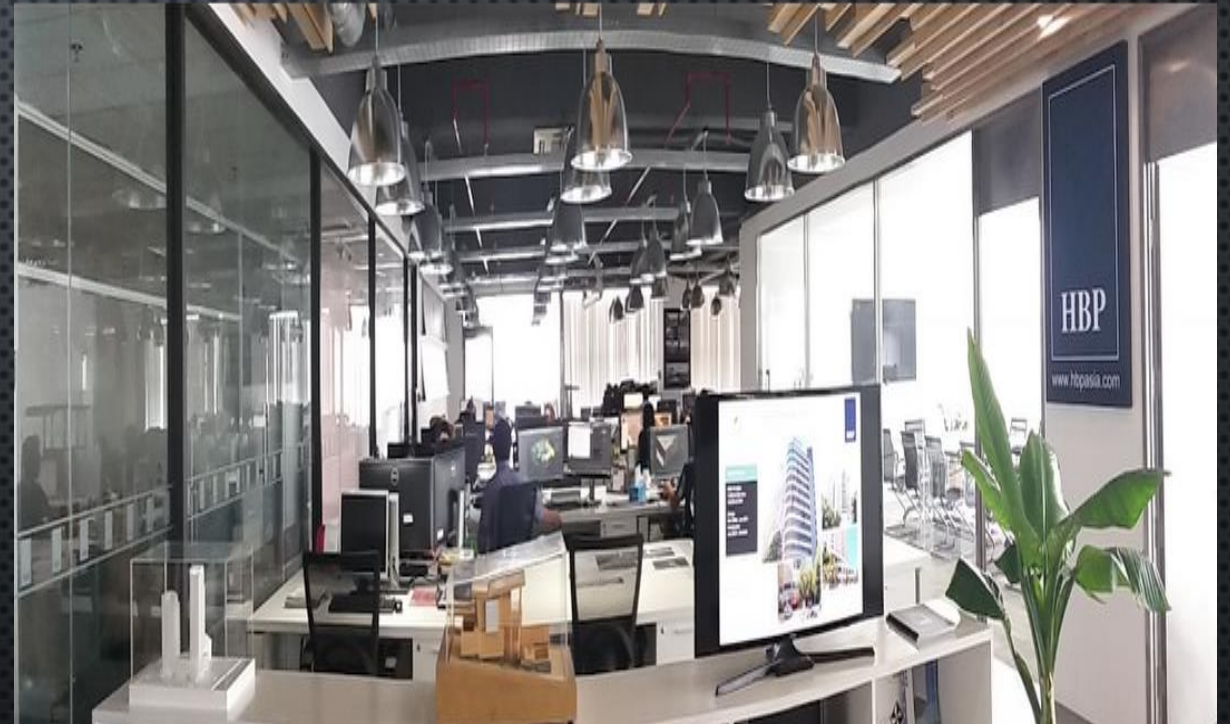
CONSTRUCTION PM

❖ HBP PROJECT MANAGEMENT COMPANY -

[HTTPS://WWW.HBPASIA.COM/](https://www.hbpasia.com/)

- ADDRESS: LEVEL 6, DINH LE BUILDING, 01 DINH LE STREET, WARD 12, DISTRICT 4, HO CHI MINH CITY, VIET NAM
- CONSTRUCTION CONSULTING COMPANY
- WITH UNEQUALED IN-COUNTRY EXPERIENCE IN THE MANAGEMENT AND DESIGN OF INTERNATIONAL PROJECTS





HBP Viet Nam

IT PM

❖ **STAR TRANSLATION AND SOFTWARE** – STAR-VIETNAM.COM.VN

- ADDRESS: 228 PHO CO DIEU STREET, WARD 6, DISTRICT 11, HO CHI MINH CITY, VIETNAM
- TECHNICAL COMMUNICATION, A KEY SUPPLIER OF MULTI-LANGUAGE, TECHNICAL COMMUNICATION TO INTERNATIONAL CORPORATIONS
- 47 OFFICES, IN 31 COUNTRIES, ON 5 CONTINENTS





The meeting between Hoa Sen University and Star Group in 2015

ENGINEERING PM

❖ VIET NAM RAILWAY PROJECT MANAGEMENT DEPARTMENT

- GOVERNMENT ORGANIZATION
- MANAGEMENT OF TRANSPORT PROJECTS, ESPECIALLY RAILWAY WORKS
- SOME ON-GOING PROJECTS:
 - CAT LINH - HA DONG URBAN RAILWAY
 - YEN VIEN - PHA LAI - HA LONG – CAI LAN RAILWAY



MULTI-TYPE PM

- ❖ **INTERNATIONAL PROJECT MANAGEMENT ASSOCIATION VIETNAM (IPMV) - IPMA.WORLD**
- **LOCATION: JASPAS, 33 DONG KHOI STREET, DISTRICT 1, HCMC**
- **FOCUS ON THE BENEFIT OF GOVERNMENT, THE VIETNAMESE ECONOMY AND SOCIETY**



Tools for project work

Lecture: Prof. Dr. Harald Wehnes

Group: **Tran Cong Thanh**

Trinh Tien Thanh

Nguyen Trung Thong

JAYASINGHE LIYANAARACHCHIGE DINALI THUSHANGA

Le Trong Tri

Le Thanh Trung

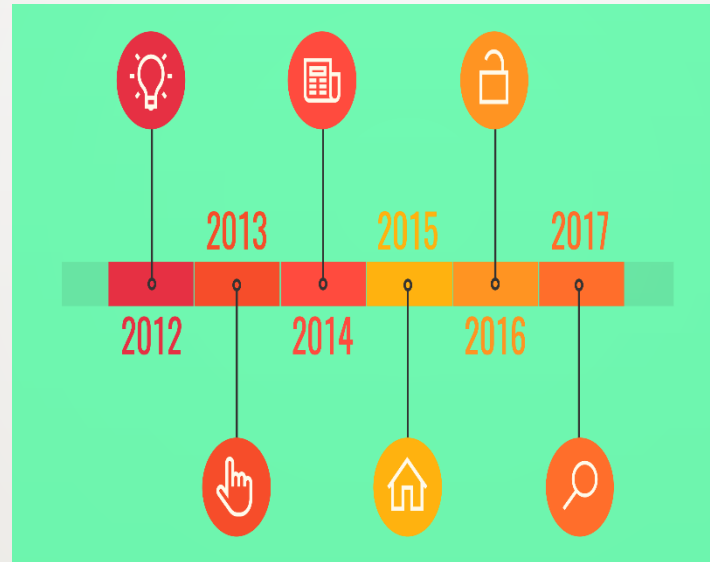
Trinh Tuan Tu

Content

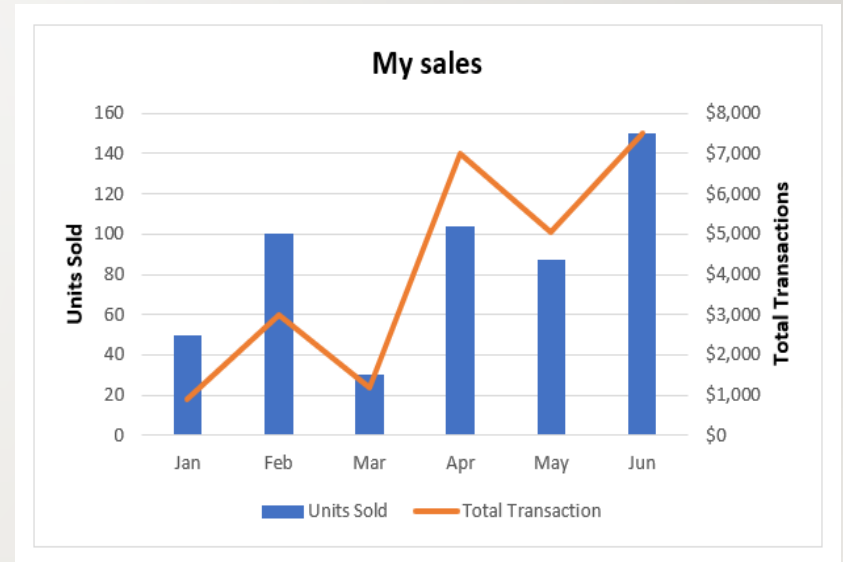
- Tools for communicating



- Tools for create time line



- Tools for create chart, diagram

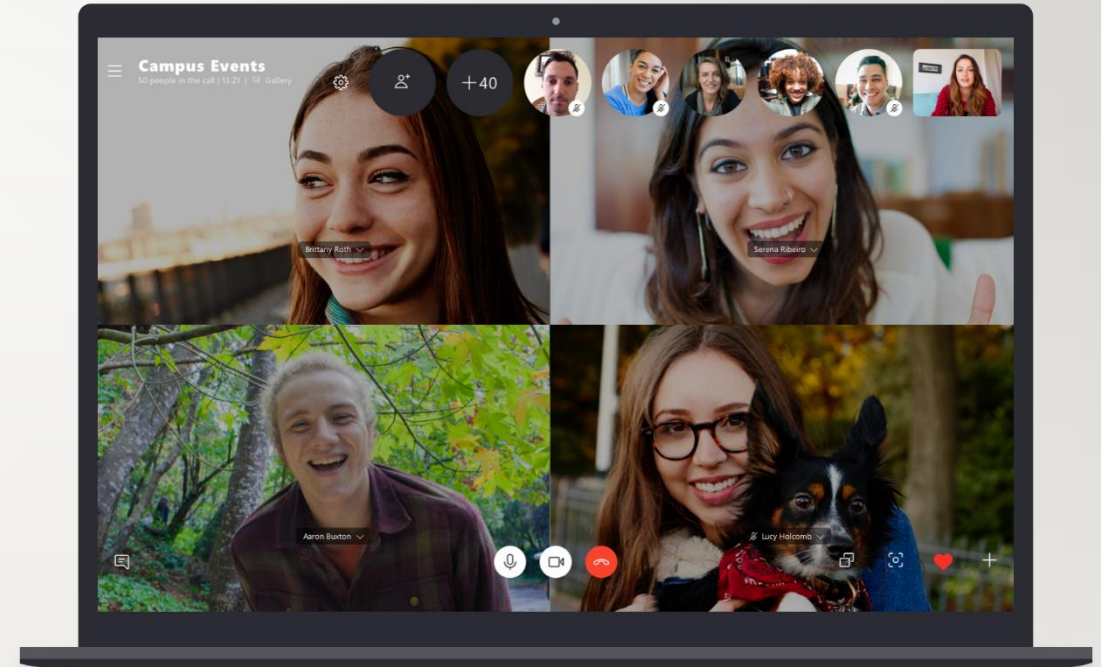




Communication

Advantage

- **Skype allows project managers:**
 - Immediately connect with their team, colleagues and clients.
 - Share desktop screens and access particular desktop applications
- **Supports four types of conference calls:**
 - Web conferencing.
 - Video and voice conferences.
 - Conference with telephone connections.
 - Conferences with instant messaging.





Communication

Disadvantage

- **Network Connection**
 - Skype is a network-intensive program, so it's need high-speed network connection.
 - HD video calling and group videos require the most bandwidth.
- **Security**
 - Skype is a target for hackers and attackers looking for ways to steal personal information such as passwords.





Communication

- Advantage of Facebook messenger:
 - Connect with team members from anywhere.
 - Facebook Messenger allows users to send files and links with ease.
 - Allows users to speak with one another.
- Disadvantage:
 - It's difficult to completely protect the privacy.
 - Need high-speed connectiong for calling





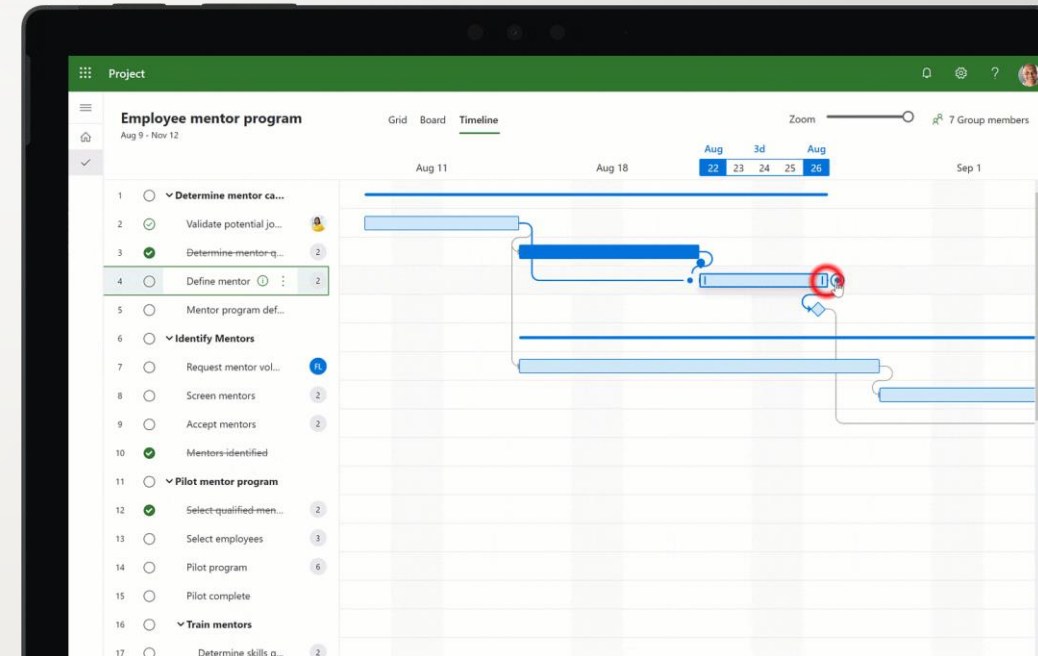
Creating Time-line

- Microsoft Project has been created to help project managers in:
 - Planning development.
 - Distributing resources.
 - Tracking progress and analyzing work volumes.
- It operates three blocks: Tasks, Resources and Calendar via connections among them.
- The software is essentially a database with quite simple automation possibilities.



Creating Time-line

- Advantages of Microsoft Project:
 - Efficient organization of work using MS Project scheduling
 - Complete and convenient tracking of all changes and project developments
 - Highly customizable schedules to comply with specific projects
 - Various possibilities for representation of projects, adding ideas, filtering data
 - Prediction and prevention of risks
 - Summary reports and efficient management of records





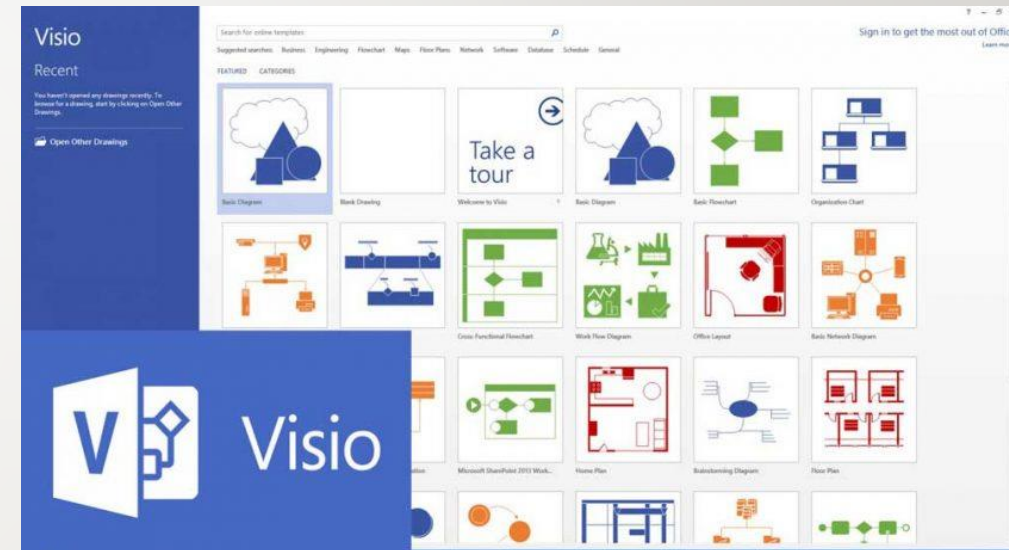
Creating chart

- Microsoft Visio is a vector graphics application created for Windows OS.
- It is a powerful tool for presenting complex information in the form of diagrams, shapes and flowcharts.
- Even if you are not gifted with design or technical skills, Visio will help you translate your thought processes into the best visuals.



Creating chart

- Advantage of MS Visio:
 - Quickly sketch your concept by using a set of diagrams to simplify and enhance the visualization of abstract processes.
 - a variety of ready-made templates and shapes.
 - Import data from MS Excel to produce clean and clear graphics for your public presentations and reports.
- Disadvantage of MS Visio:
 - Only works on Windows operating system.
 - Prohibitively expensive for new project start-ups, 5\$ for the cheapest package and 15\$ for premium package.





Tools for virtual communication

- **Nguyễn Hải Tùng – 20176673**
- **Phan Ngọc Tường – 20164583**
- **Trịnh Lê Gia Tuyên – 20164437**
- **Nguyễn Quang Vinh – 20164689**
- **Nguyễn Thế Vinh – 20167445**
- **Trần Quang Vinh – 20176674**
- **Vũ Hải Yến – 20176675**

Content

- Zalo
- SKYPE
- MS TEAMS



This Photo by Unknown Author is licensed under CC BY

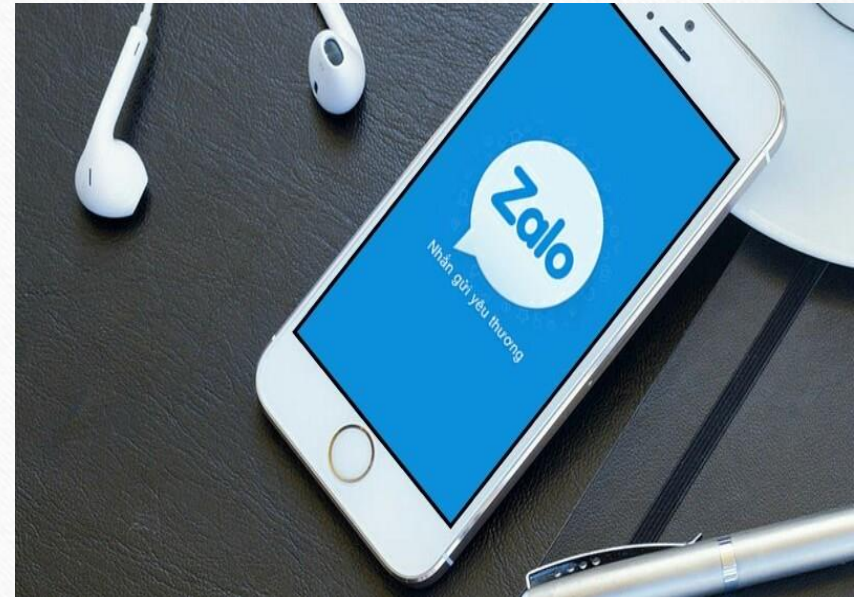
Feature and User



• Zalo

Feature :

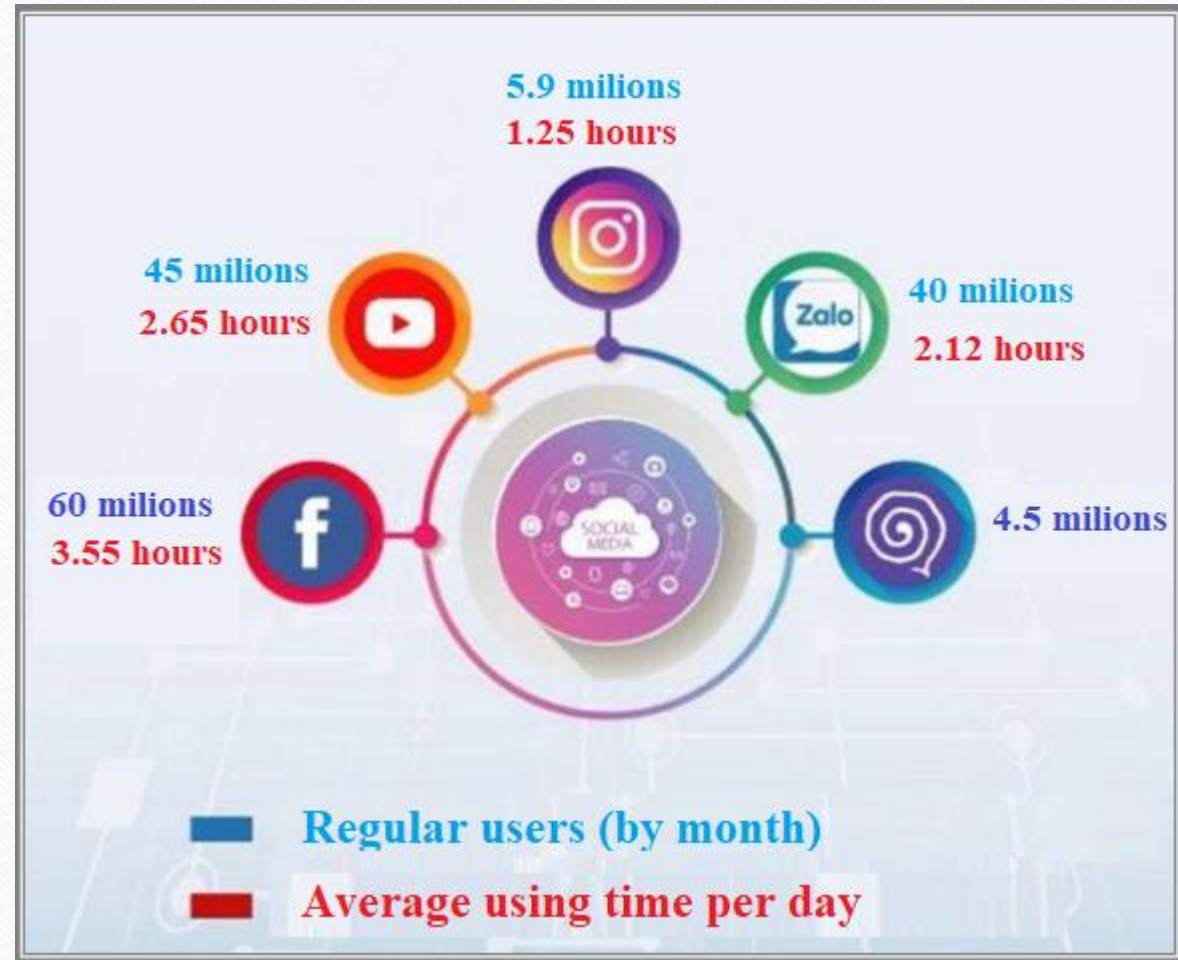
- Send Voice Message
- Group Chat, allows sending full HD images.
- Looking for strangers around your area
- Posting Photos And Writing Status
- Video calling and livestreams Zalo



ZALO

User:

- Best for :Zalo is used a lot for work and contact with relatives and friends.
- Number of users : Zalo has nearly 47 million users with a use time of 2.12 hours / day in Vietnam



SKYPE

Feature :

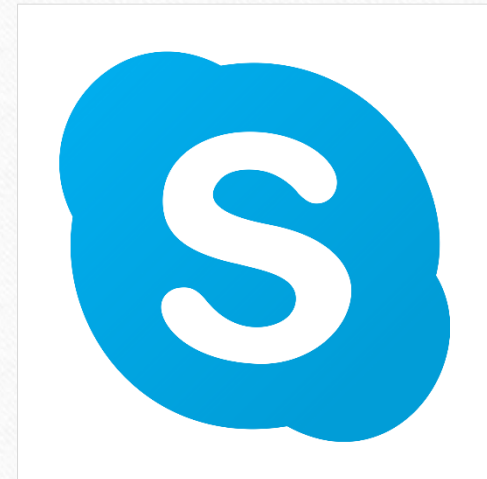
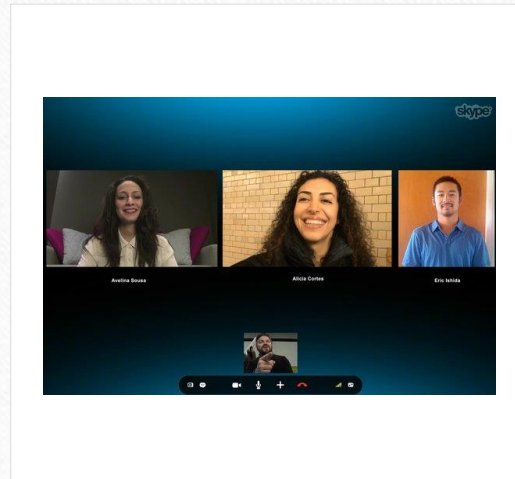
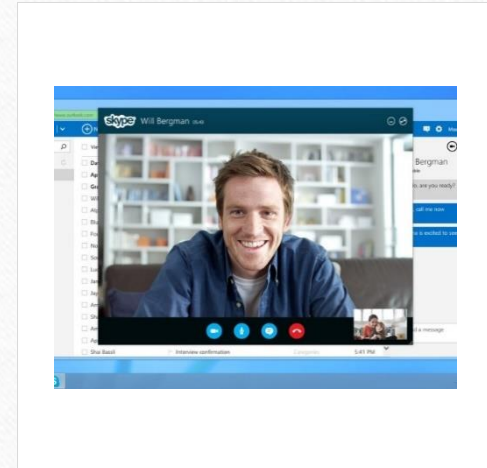
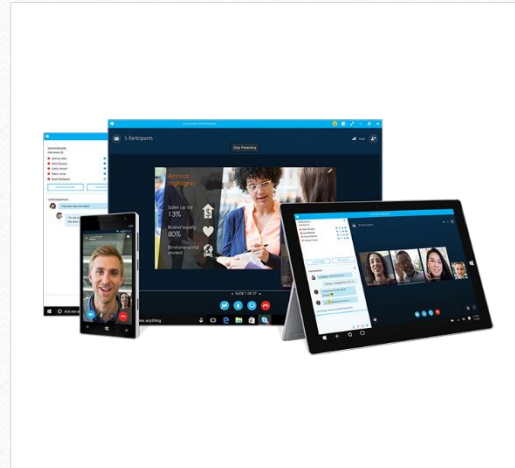
- Use multiple Skype accounts at the same time

(Skype facilitates users to log in to multiple accounts at the same time)

- Edit or delete the sent message
- Record calls

(MP3 Skype Recorder is capable of recording multiple calls at the same time, and each call is saved as a different file.)

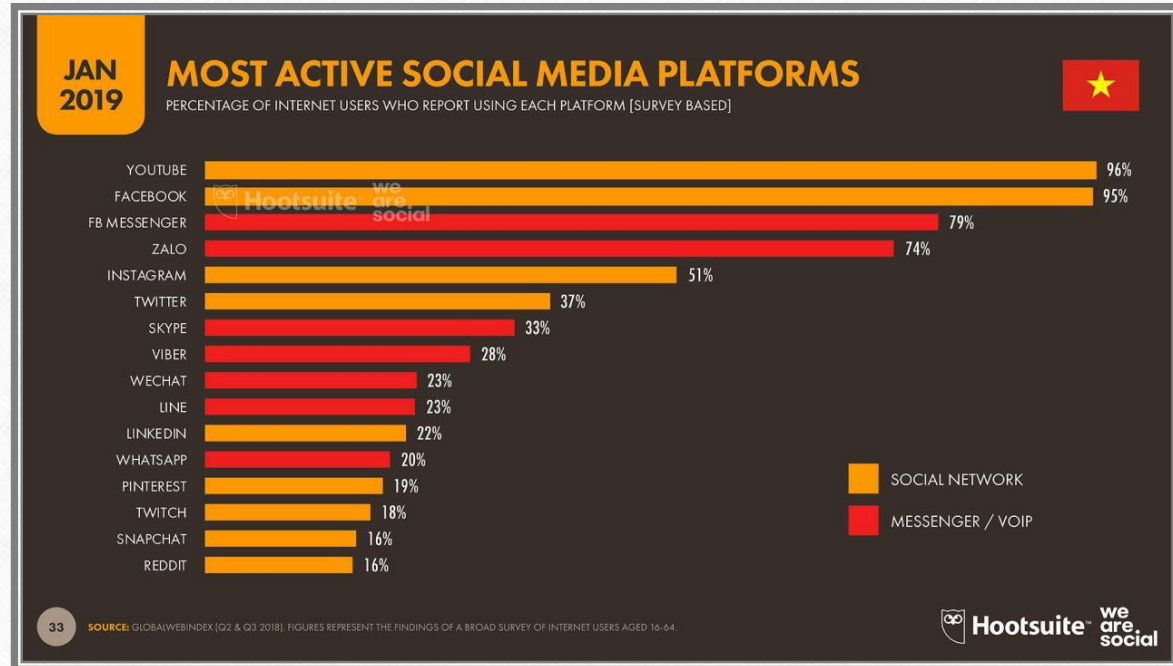
- Share screen, send File



SKYPE

User:

- Best for: Skype is used for work, companies
- Skype has about 4 million users but is primarily for office workers and businesses aged 30-39.(in Viet Nam)
- Accounting for 37% of the proportion of users interacting with social networks in Vietnam 2019



• MS TEAMS



Feature

- Integrations with other Microsoft tools
- Chat and messaging
- Audio calling , video calling
- Meeting scheduling (links to Outlook)
- Work channels.(Teams are made up of work channels, each working channel contains a job exchange table among team members)
- Store documents on SharePoint



MS TEAMS

User:

- Best For: Microsoft Teams works well for companies and startups that primarily use Microsoft products and need one central messaging app.
- Number of users: According to statistics, 6/2019 MS teams more than 13 million people now use Teams on a daily basis—and more than 19 million people use it weekly. With availability in 53 languages across 181 markets.

