NailArt

Center Name	FPT – Aptech – HCM2 Address: 590 Cach Mang Thang Tam, District 3, Ho Chi Minh City
Instructor	Ms. Le Mong Thuy

Class	T1.2109.E0
Group	3

Group members	**Name**	**Student ID**
	Nguyễn Hoàng Quân	Student1328433
	Lê Văn Trường	Student1333966

Duration	Start date	22-Nov-2021
	End date	22-Dec-2021

This is to certify that

    Mr.:

_____Nguyễn Hoàng Quân_____

_____Lê Văn Trường_____

has successfully designed & developed

_____eProject: NailArt_____

Submitted by:

_____Nguyễn Hoàng Quân

Date of issue:

Authorized Signature:

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ACKNOWLEGMENT

On behalf of all the members of group 3, I would like to thank you all for the hard works, supports to make this eProject complete successfully. Especially, Ms. Le Mong Thuy, our teacher, she helped us a lot from the day that we started to study at FPT Aptech. With this eProject, she has guided us with her enthusiasm and rigorous, because of her guiding, we would be able to finish this project. Besides, I want to thank all the team member of group 3, each of the team member has been working in order to complete this project. The last but not least, we would like to say thank you to our family for always supporting us, creating the best conditions for us to focus on the project, and putting faith in the dreams we pursue.

SYNOSIS

Nail art is a creative way to paint, decorate, enhance, and embellish the nails. It is a type of artwork that can be done on fingernails and toenails, usually after manicures or pedicures. Manicures and pedicures are beauty treatments that trim, shape, and polish the nails. Often, these procedures remove the cuticles and soften the skin around the nails. Types of manicures can vary from polish on natural nails to dipping powder and acrylic nails.

The nail-care industry has been growing like never before ever since the invention of modern nail polish. Nail art is also a way to create its own identity through fashion, using colours and shapes as a disruption of childhood and entering to the female teen/adult world, also leaving the influence of their parents to create their own selves.

Here we are aiming to design a website "NailArt" which will provide an easy way to learn nail art with various designs and steps involved.
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PROBLEM DEFINITION

The Web site is to be created based on the following requirements.

1) The home page must describe the keywords or highlight the nail art designs with all navigation links defined.

2) The site should provide the brief information about nailart as from where it originated etc.

3) There should be a well designed menu with necessary sub menu options.

4) There should be various categories (forms and styles) like easy to design for kids, complex for elders.

5) There should also be categories of designs as Faces, geometric design, flowers etc. Minimum 5 categories are expected here.

6) Proper description of the design along with the image and steps must be added in the website.

7) Along with the nailart designs there should be a section which will showcase the various products and accessories for art like nail polish etc

8) Also there should be a section giving information about nail care.

9) About Us

10) Contact us page: contact us details with location should be displayed using GeoLocation API (eg. GoogleMaps).

11) Feedback form

12) Gallery section should be added.

13) Color combination must be uniform throughout the project.

14) Navigation must be smooth.

CUSTOMER'S REQUIREMENTS SPECIFICATIONS (CRS)

Client: Mr. Aptech

Business/Project Objective:

The Objective of this program is to give a sample project to work on real life projects. These applications help you build a larger more robust application.

The objective is not to teach you JavaScript/Dreamweaver but to provide you with a real life scenario and help you create basic applications using the tools.

You can revise the chapters before you start with the project.

This project is meant for students who have completed the module of HTML5. These programs should be done in the Lab sessions with assistance of the faculty if required.

It is very essential that a student has a clear understanding of the subject. Students should go through the project and solve the assignments as per requirements given.

Kindly get back to eProjects Team in case of any doubts regarding the application or its objectives.

Input to the system:

- Filter a list of products for that user selected in product page.
- Leave user comments after browsing the web.

Output from the system:

- Display comments when the user clicks on our Review/Evaluation page.
- See nail art related products.
- See different nail styles like faces, geometric designs, flowers, holiday designs etc and those categories are divided into kids and adults.
- The history of nail art and nail art related changes and upcoming trends can be read.
- The collection will show everyone the wonderful works that have been made in the palm of your hand.
- Learn more about manicure and pedicure.

Process:

- Display the content that the user clicked on.
- Display information of nail art related products.

Expected delivery date:

20-12-2021

List of deliverables:

- Document Word.
- User Guide.
- Source code.

Hardware/ Software Requirements:

Hardware
- A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better
- 64 Megabytes of RAM or better

Software
- Notepad/HTML editor
- Dreamweaver
- IE 5.0/ Netscape 6.0

SCOPE OF THE WORK (IN BRIEF)

After a long and detailed discussion, our group has decided to create a website contain the following webpages:

1) **Home page:** describe the keywords or highlight the nail art designs with all navigation links defined.

2) **Kinds of designs:** Faces, geometric design, flowers etc. For kids and adults.

3) **Product:** Various art products and accessories like nail polish etc.

4) **About Us/Contact us:** About the members. Contact us details with location should be displayed using GeoLocation API (eg. GoogleMaps).

5) **History:** provide the brief information about nailart as from where it originated etc.

6) **Review/Evaluation:** Feedback form.

7) **Gallery:** Image
8) **Relate Knowledge**: The dangers of improper manicure.
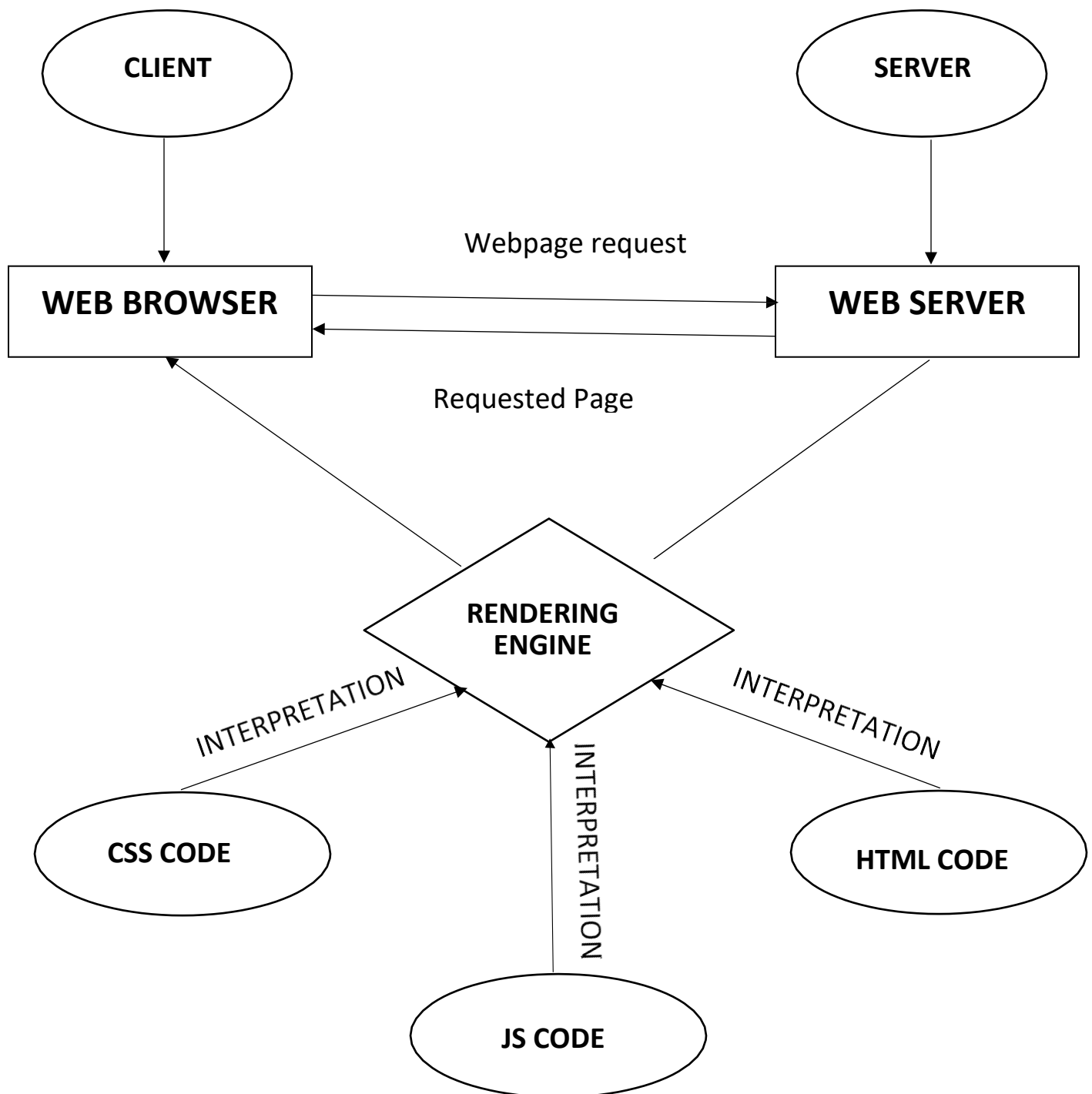
Architecture and design of the system
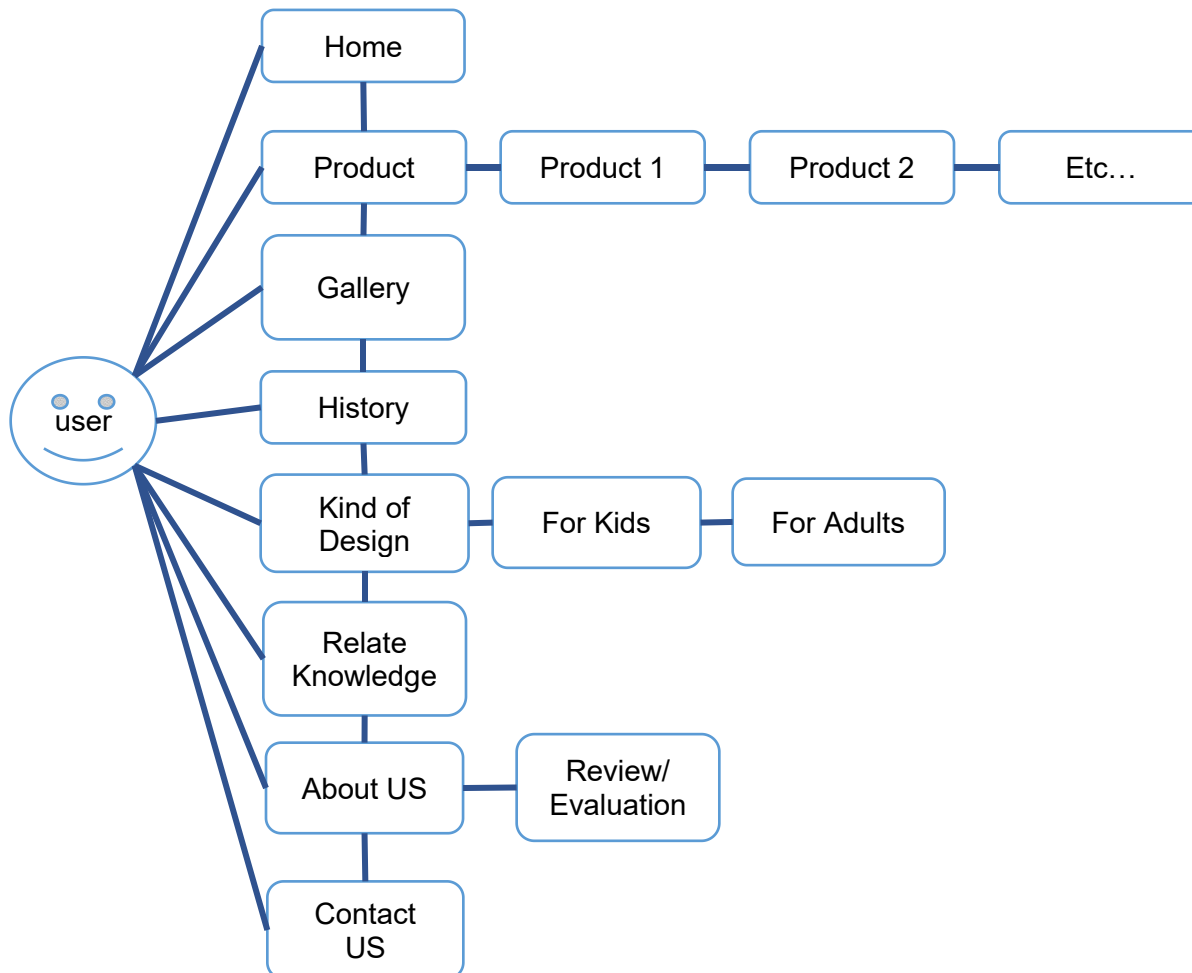
CLIENT

SERVER

Webpage request

WEB BROWSER

WEB SERVER

Requested Page

RENDERING ENGINE

INTERPRETATION

INTERPRETATION

INTERPRETATION

CSS CODE

HTML CODE

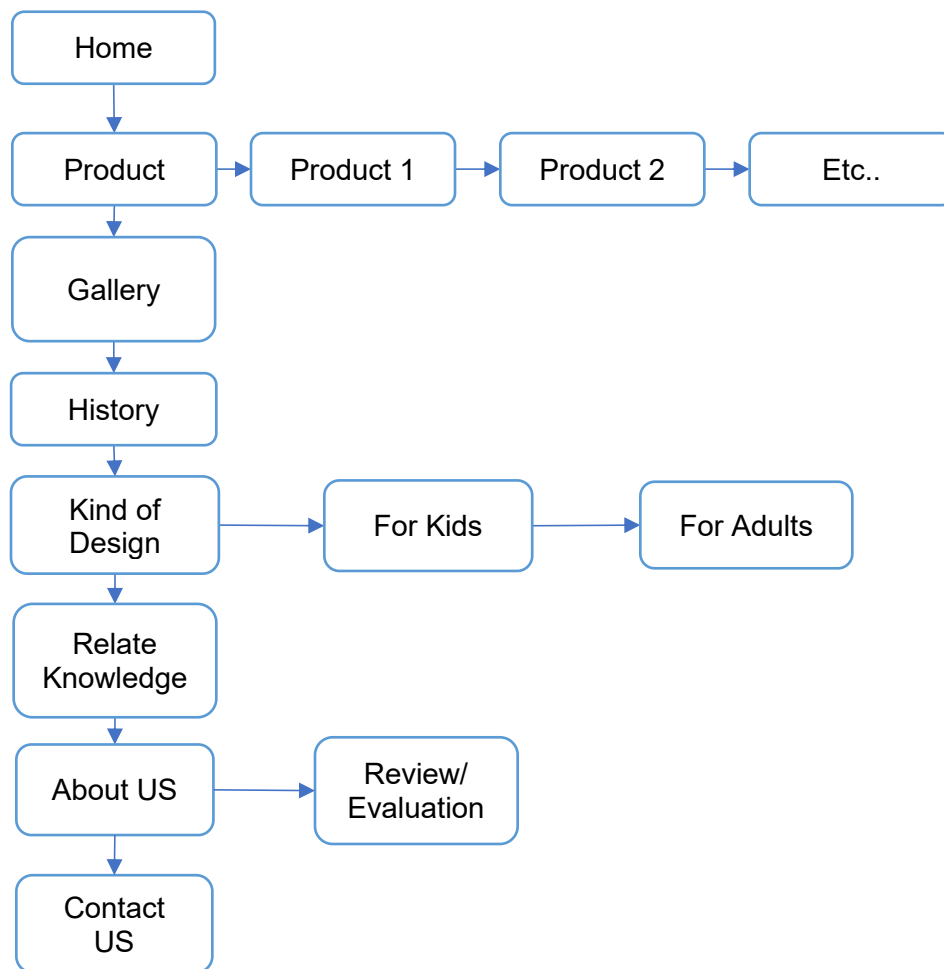**JS CODE**

Diagram of the website

TASK SHEET REVIEW 1

Project Ref. No.: eP/Advertisement Portal Management System/01		Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Problem Statement	NailAir	Nguyen Hoang Quan	22-Nov-21	1	Quan	Completed
2	Analysis requirements about the website			22-Nov-21	1	Quan	Completed
3	The scope of the work (in brief)			22-Nov-21	1	Quan	Completed
4	Architecture and design of the system			22-Nov-21	1	Quan	Completed
5	Diagram of the website			22-Nov-21	1	Quan	Completed
6	Task Sheet			22-Nov-21	1	Quan	Completed

Date: 23-11-2021

Signature of Instructor:	Signature of Team Leader:
Ms. Le Mong Thuy	**Nguyen Hoang Quan**

SITE MAP

```
Home
  │
  ▼
Product ──▶ Product 1 ──▶ Product 2 ──▶ Etc..
  │
  ▼
Gallery
  │
  ▼
History
  │
  ▼
Kind of ──▶ For Kids ──▶ For Adults
Design
  │
  ▼
Relate
Knowledge
  │
  ▼
About US ──▶ Review/
             Evaluation
  │
  ▼
Contact
US
```

MOCK OF THE WEBSITE

1. Homepage

```
LOGO – MENU




IMAGE WEBSITE
```

```
Image1                          Info-image1
```

```
Info-image2                     Image2
```

```
Event
```

```
CONTACT + INFORMATION NAILART
```

2. Product Page

LOGO – MENU

IMAGE WEBSITE

IMG

Info-image

Info-image

IMG

IMG

Info-image

Info-image

IMG

Slide Show

CONTACT + INFORMATION NAILART

3. History

LOGO – MENU

IMAGE WEBSITE

Paragraph	IMG

Paragraph

IMG

Paragraph

Footer

4. Gallery page

LOGO – MENU

Image-Grid

CONTACT + INFORMATION NAILART

5. Kind of Design(Kids + Adults)

LOGO – MENU

IMAGE WEBSITE

IMG + info

IMG + info

IMG + info

IMG + info

IMG + info

IMG + TEXT + LINK

CONTACT + INFORMATION NAILART

6. Relate Knowledge

LOGO – MENU

IMAGE WEBSITE

Paragraph + Info

Paragraph + Info

Paragraph + Info

CONTACT + INFORMATION NAILART
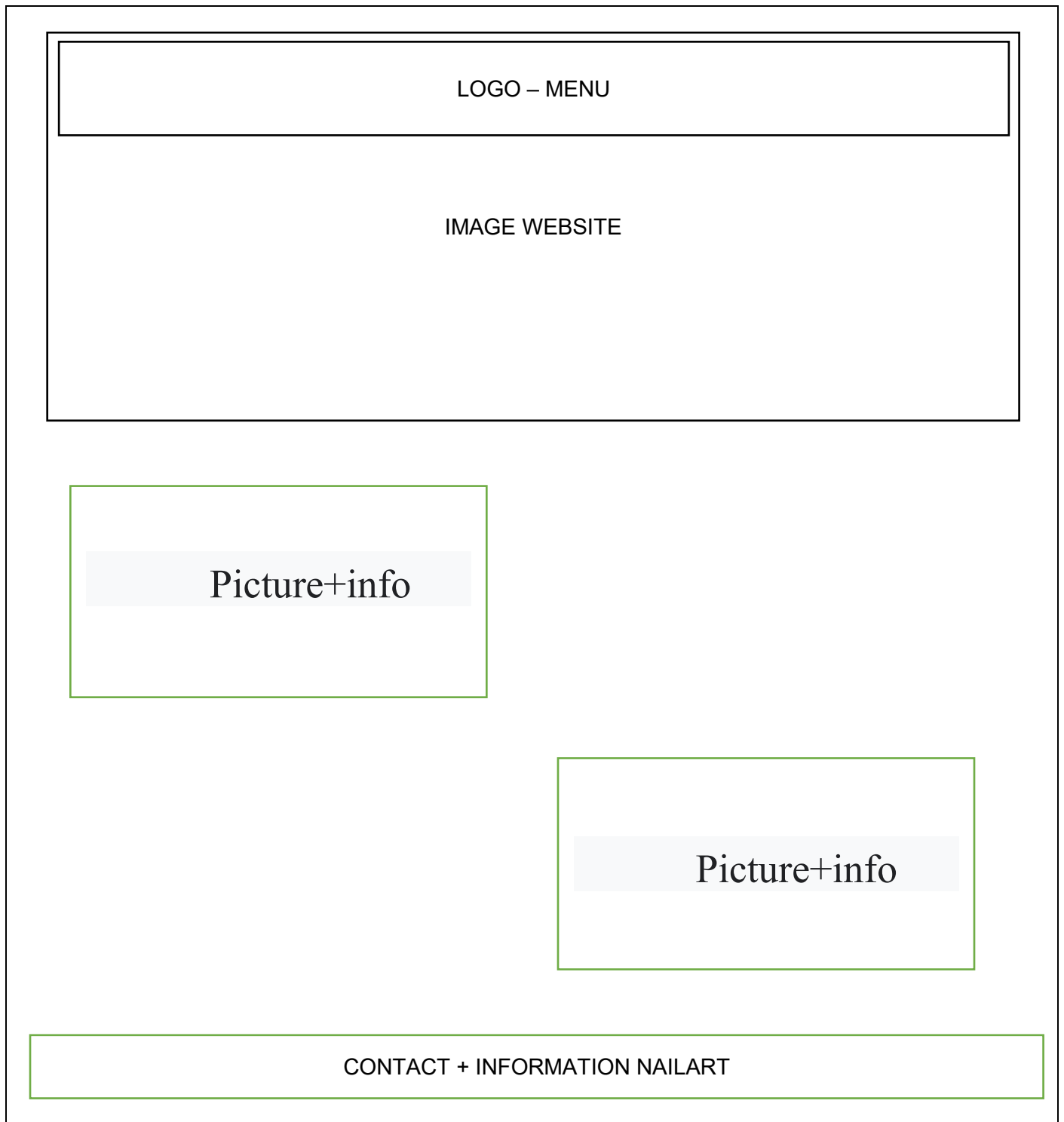
7. Contact us

LOGO – MENU

IMAGE WEBSITE

Support Center
& Customer comment

Tel,email..
address

Google map, Address of Park

CONTACT + INFORMATION NAILART

8. About Us (team infomation)

LOGO – MENU

IMAGE WEBSITE

Picture+info

Picture+info

CONTACT + INFORMATION NAILART

TASK SHEET REVIEW 2

	Project Ref. No.: eP/Advertisement Portal Management System/01	Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr. No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Site map	NailArt	Nguyen Hoang Quan	26-11-2021	1	Quan	completed
2	Mock of the website			26-11-2021	1	Quan+ Truong	completed
3	Task sheet			26-11-2021	1	Quan	completed

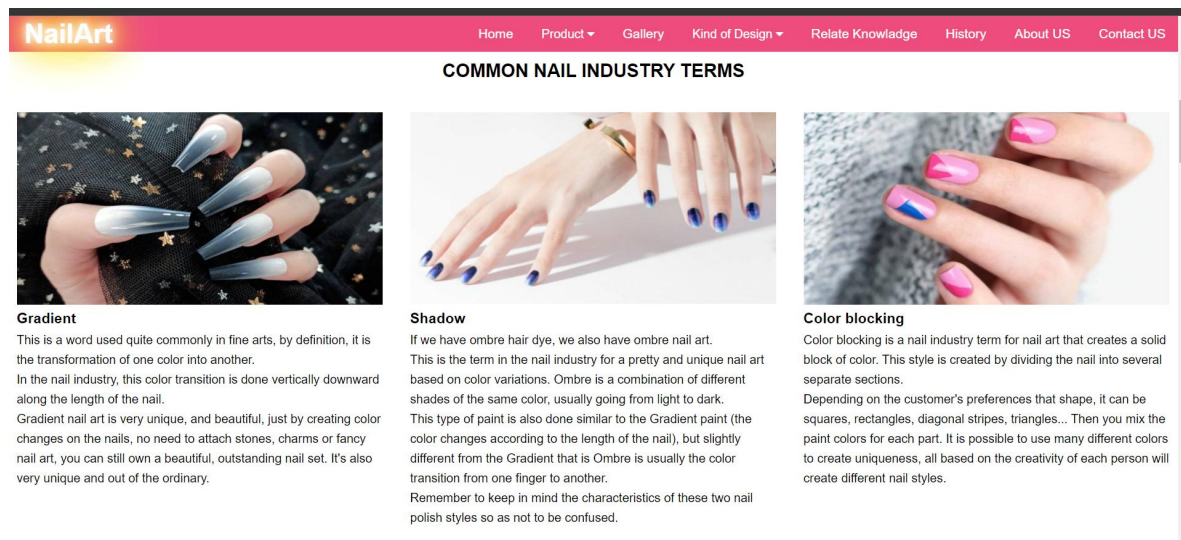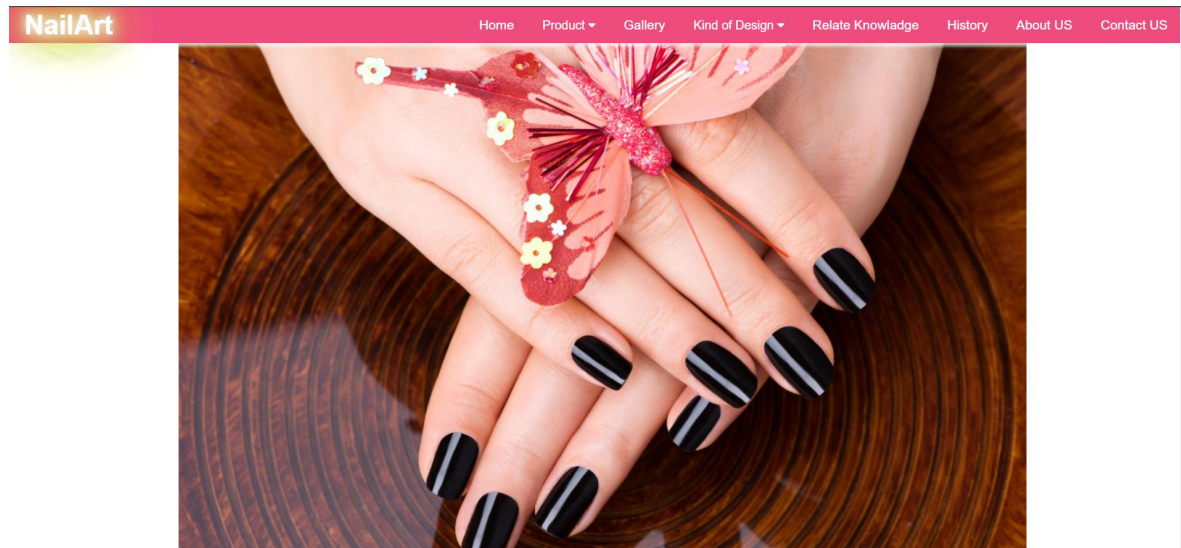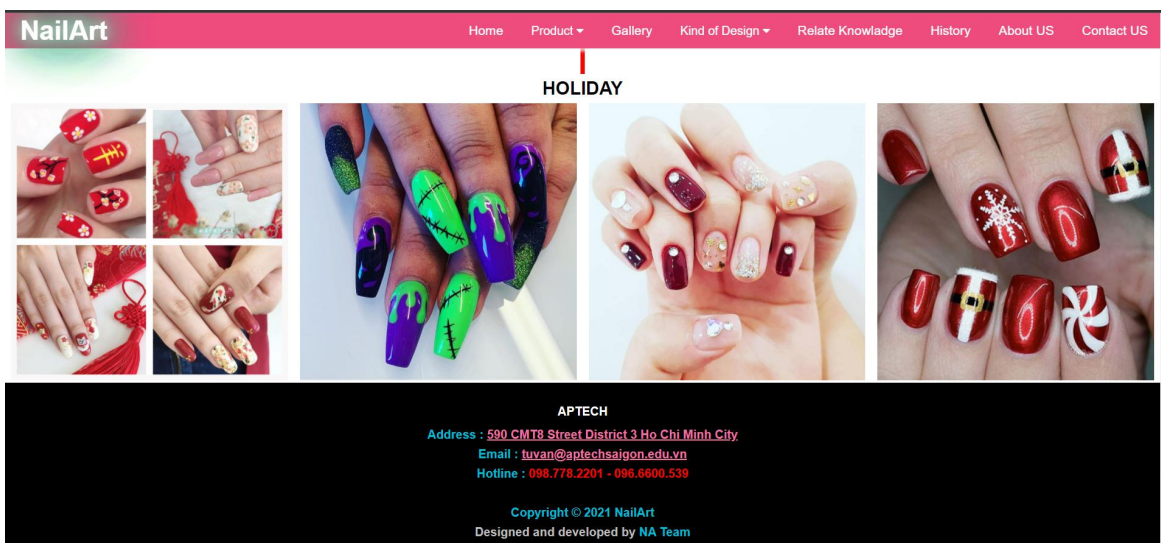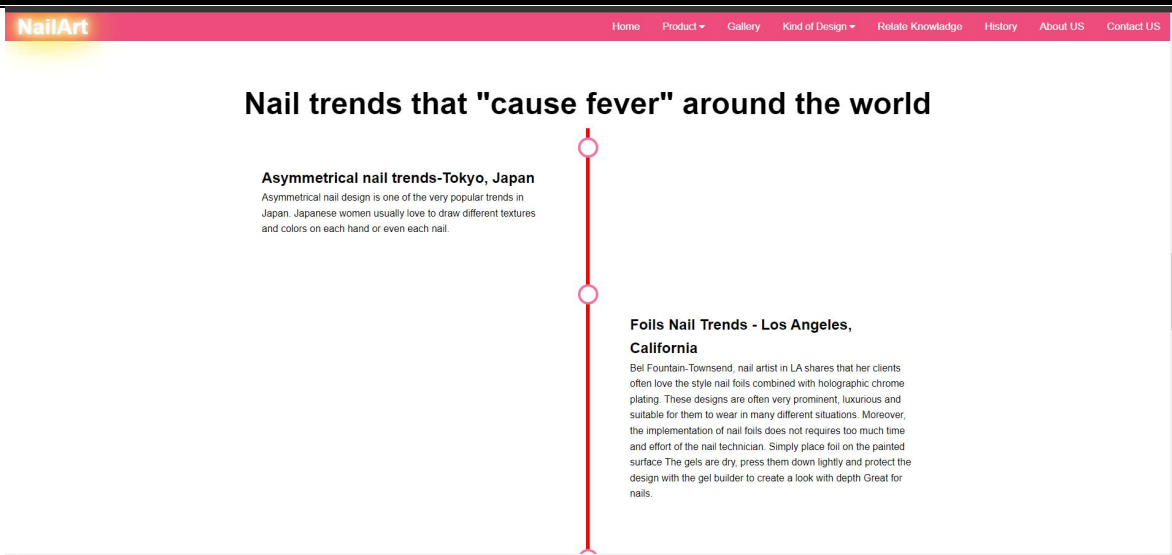| Date:26-11-2021	
Signature of Instructor:	Signature of Team Leader:
Ms. Le Mong Thuy	**Nguyen Hoang Quan**

WEBSITE DESCRIPTION

Home-page:

Description:

This webpage displays following information:common nail industry terms, Nail trends that "cause fever" around the world, holiday and contact.
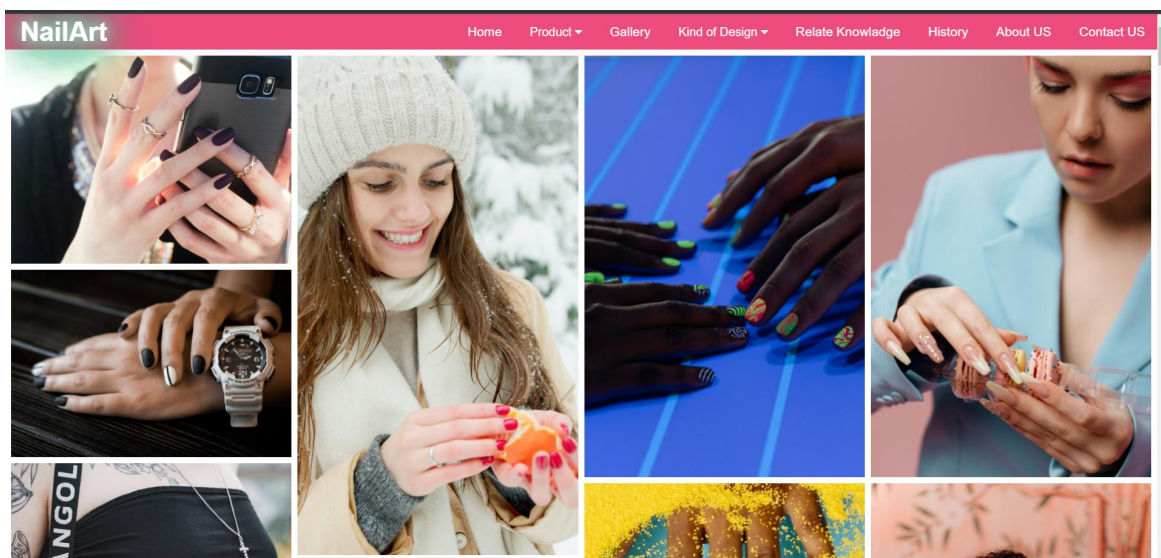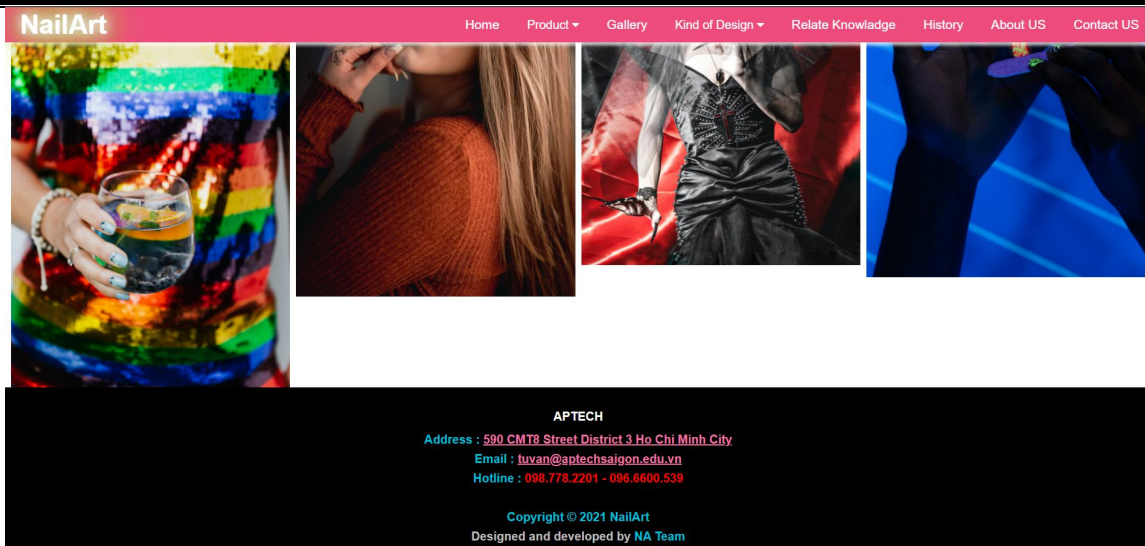
Screenshoot

Gallery-page:

Description:

This webpage displays following information: beautiful photos and contact.
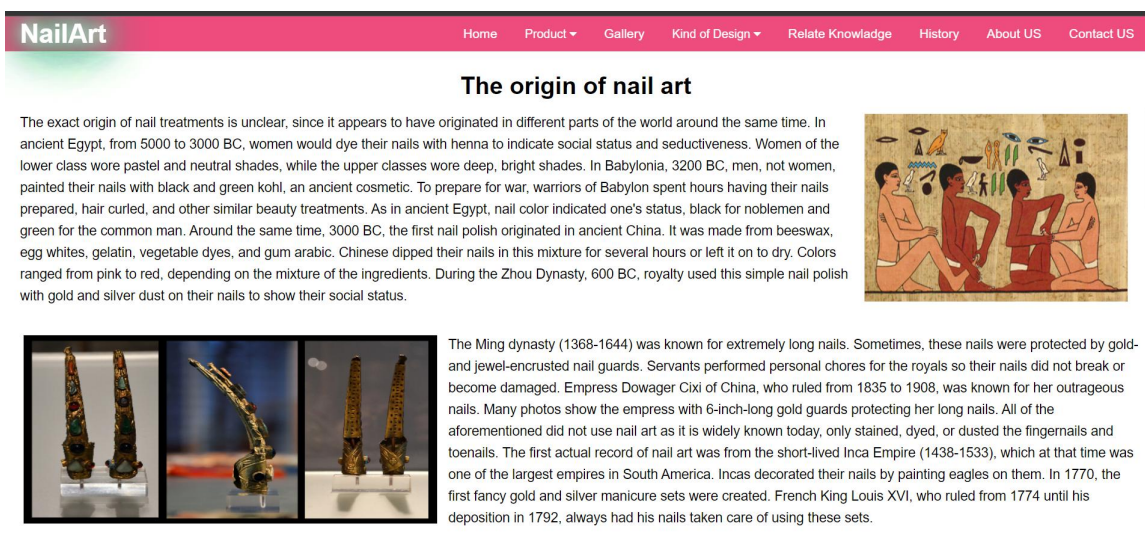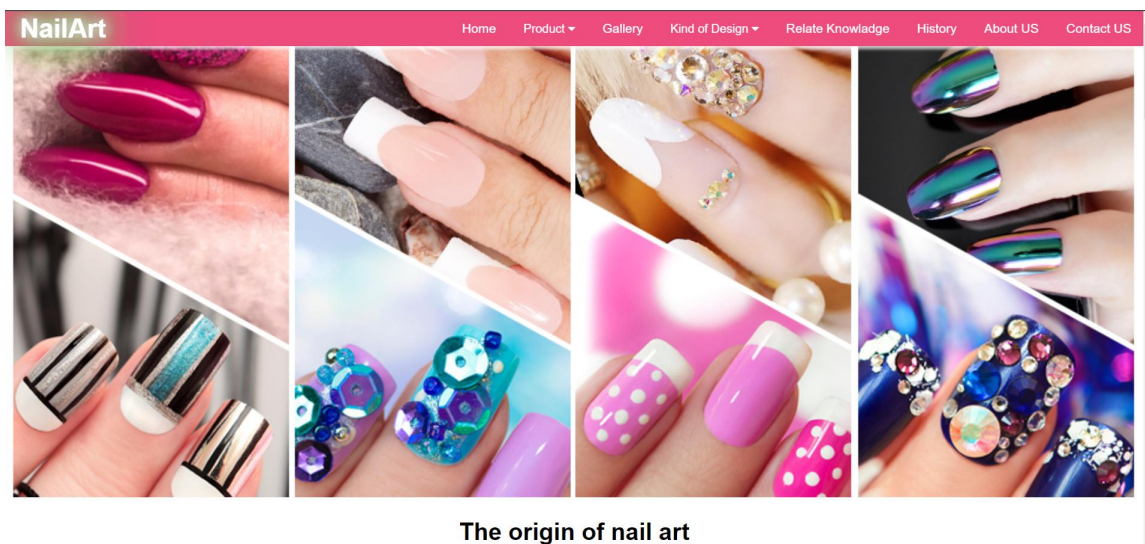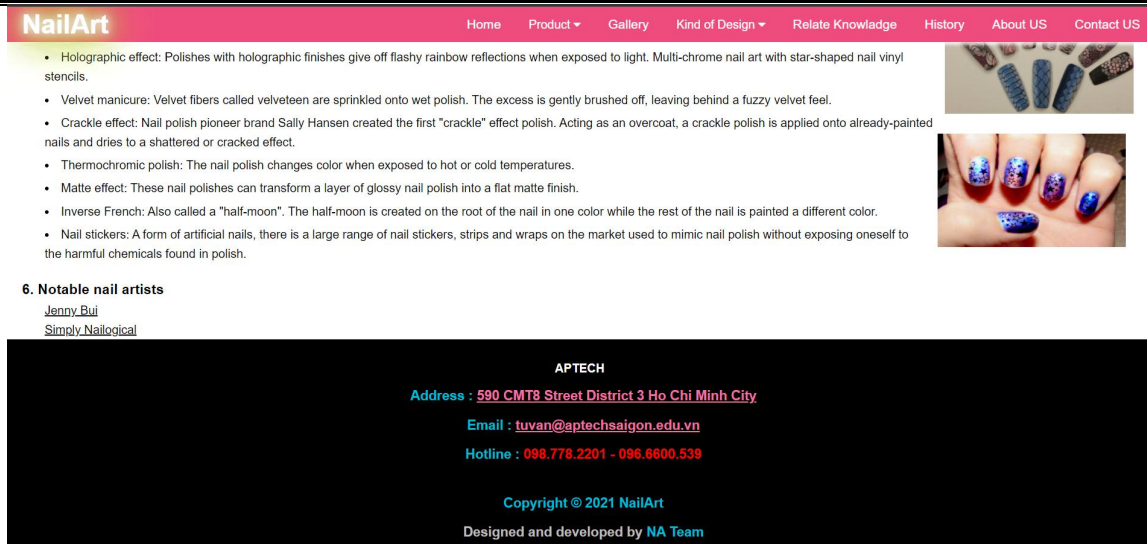
Screenshoot

History-page:

Description:

This webpage displays following information: The origin of nail art, In popular culture, Social relevance, Media, Techniques and tools, Innovations, Notable nail artists and Contact.
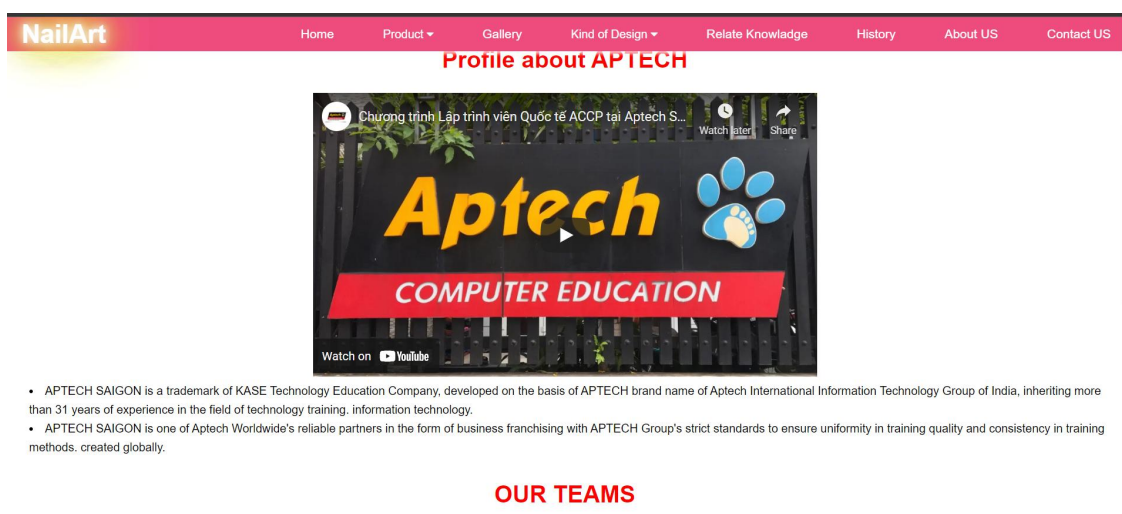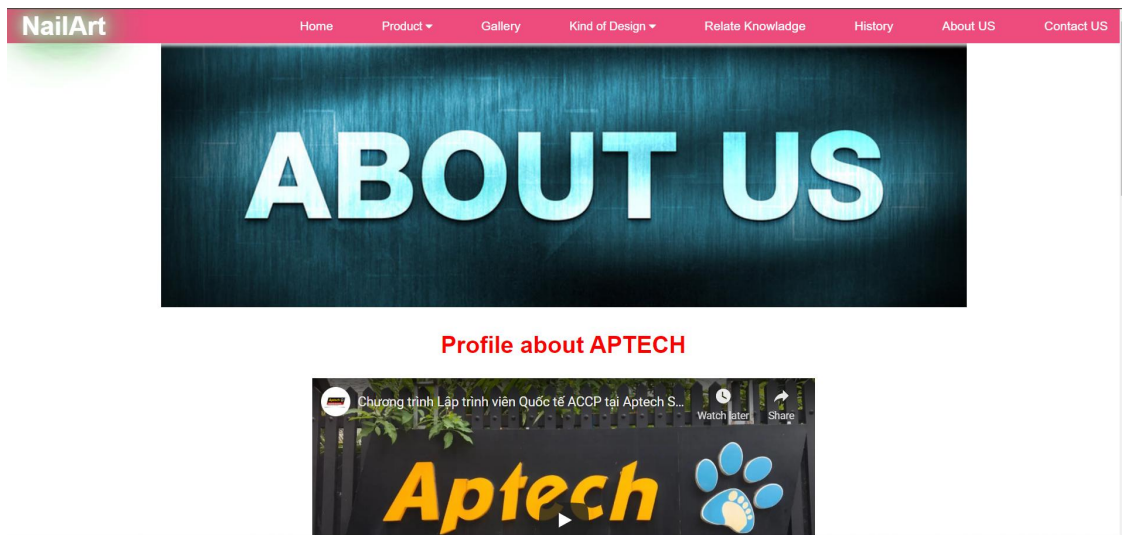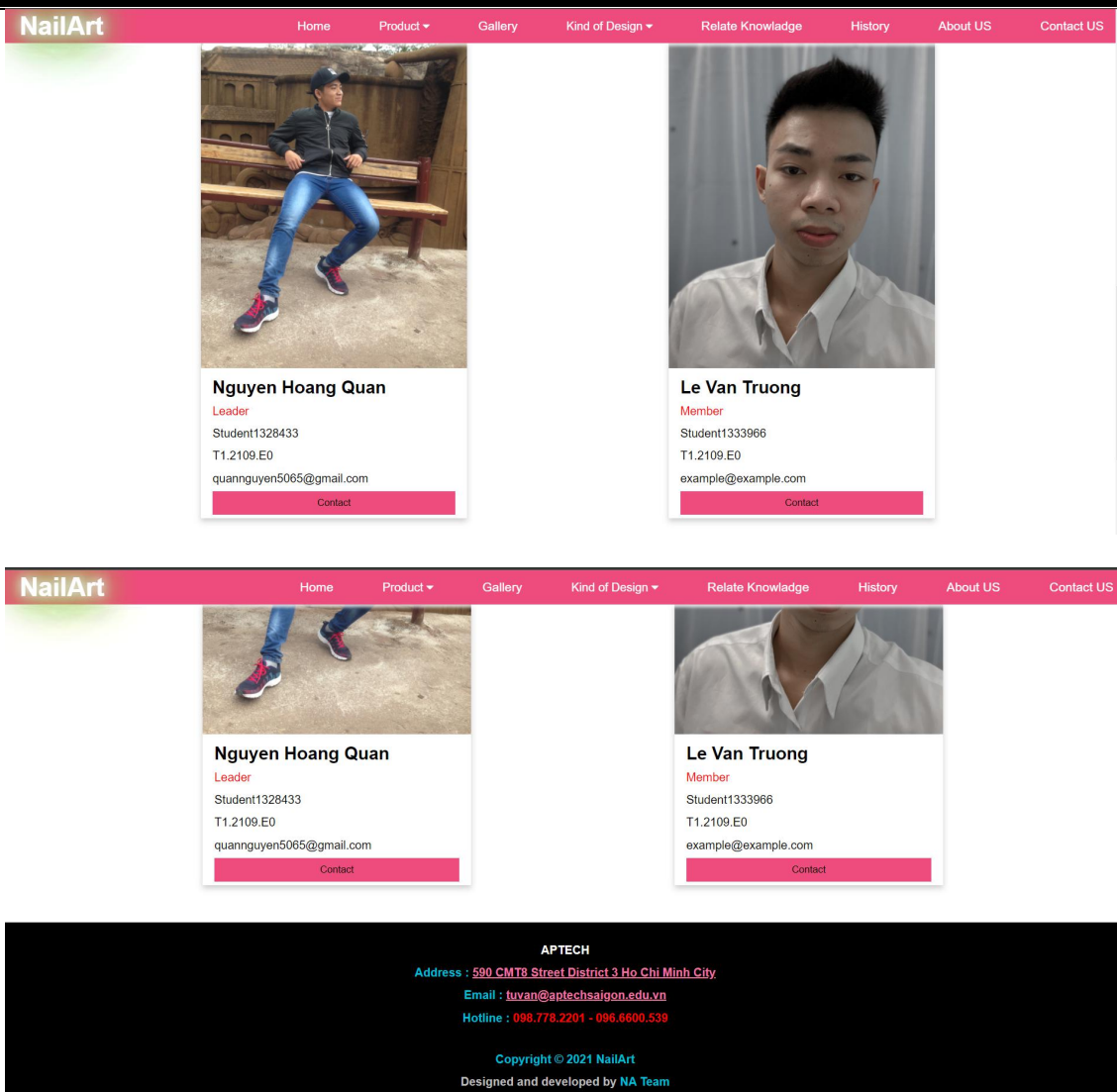
Screenshoot

The origin of nail art

The origin of nail art

The exact origin of nail treatments is unclear, since it appears to have originated in different parts of the world around the same time. In ancient Egypt, from 5000 to 3000 BC, women would dye their nails with henna to indicate social status and seductiveness. Women of the lower class wore pastel and neutral shades, while the upper classes wore deep, bright shades. In Babylonia, 3200 BC, men, not women, painted their nails with black and green kohl, an ancient cosmetic. To prepare for war, warriors of Babylon spent hours having their nails prepared, hair curled, and other similar beauty treatments. As in ancient Egypt, nail color indicated one's status, black for noblemen and green for the common man. Around the same time, 3000 BC, the first nail polish originated in ancient China. It was made from beeswax, egg whites, gelatin, vegetable dyes, and gum arabic. Chinese dipped their nails in this mixture for several hours or left it on to dry. Colors ranged from pink to red, depending on the mixture of the ingredients. During the Zhou Dynasty, 600 BC, royalty used this simple nail polish with gold and silver dust on their nails to show their social status.

The Ming dynasty (1368-1644) was known for extremely long nails. Sometimes, these nails were protected by gold- and jewel-encrusted nail guards. Servants performed personal chores for the royals so their nails did not break or become damaged. Empress Dowager Cixi of China, who ruled from 1835 to 1908, was known for her outrageous nails. Many photos show the empress with 6-inch-long gold guards protecting her long nails. All of the aforementioned did not use nail art as it is widely known today, only stained, dyed, or dusted the fingernails and toenails. The first actual record of nail art was from the short-lived Inca Empire (1438-1533), which at that time was one of the largest empires in South America. Incas decorated their nails by painting eagles on them. In 1770, the first fancy gold and silver manicure sets were created. French King Louis XVI, who ruled from 1774 until his deposition in 1792, always had his nails taken care of using these sets.

About Us-page:

Description:

This webpage displays following information:Profile about APTECH, our teams and Contact.

Screenshoot

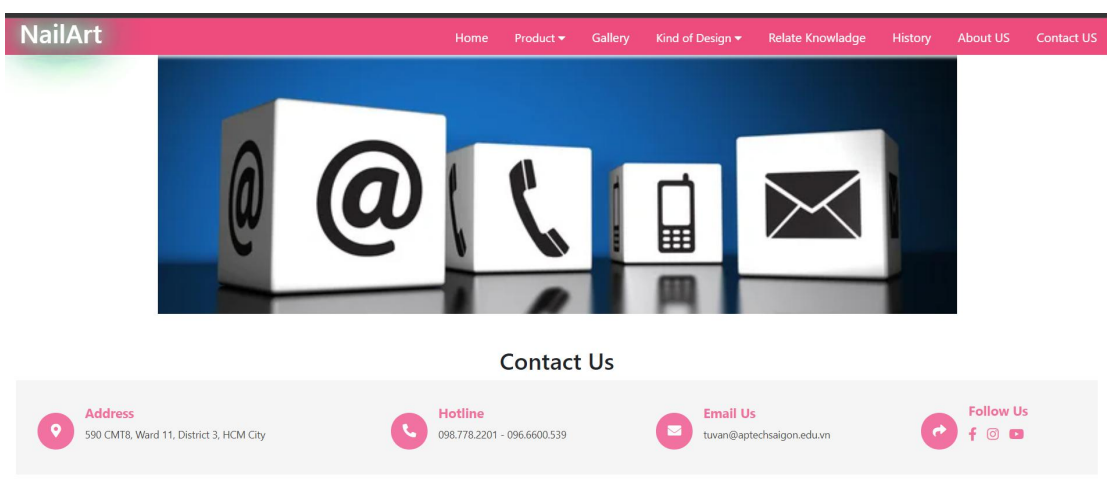## Contact Us-page:

Description:

This webpage displays following information:Contact information, Form Feedback, Map and Contact.

Screenshoot

TASK SHEET REVIEW 3

Project Ref. No.: eP/Advertisement Portal Management System/01		Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr. No.	*Task*			*Actual Start Date*	*Actual Days*	*Team Mate Names*	*Status*
1	Home page	*NailArt*	*Nguyen Hoang Quan*	30-11-2021	3	Quan	Completed
2	Gallery page			01-12-2021	1	Quan	Completed
3	History page			30-11-2021	3	Quan	Completed
4	About Us page			01-12-2021	1	Quan	Completed
5	Contact Us page			01-12-2021	1	Quan	Completed
6	Product page					Quan	Not yet
7	Kind of Design page					Truong	Not yet
8	Relate knowledge page					Truong	Not yet
9	Javascrip					Quan	Not yet
10	Check & fix code					Quan + Truong	Not yet
11							
12							

Date: 01-12-2021	
Signature of Instructor: **Ms. Le Mong Thuy**	Signature of Team Leader: **Nguyen Hoang Quan**