

## SIMPLON's Beauty care

**Supervisor:** *LÊ THANH NHÂN*

**Semester:** *01*

**Batch No:** *T5.2303.E0*

**Group No:** *03*

Order:	Full name	Roll No.
1.	<i>Phan Đăng Hoàng Tiến</i>	<i>Student1468189</i>
2.	<i>Vũ Quốc Việt</i>	<i>Student1468213</i>
3.	<i>Trương Nguyễn Quang Huy</i>	<i>Student1468180</i>
4.	<i>Phạm Minh Tâm</i>	<i>Student1468181</i>

**Month:** *06* **Year:** *2023*

This is to certify that

Mr. PHAN ĐẶNG HOÀNG TIẾN

Mr. VŨ QUỐC VIỆT

Mr. TRƯƠNG NGUYỄN QUANG HUY

Mr. PHẠM MINH TÂM

Have successfully Designed & Developed

**SIMPLON's Beauty care**

Submitted by:

**Mr. LE THANH NHAN**

Date Of Issue:

Authorized Signature:

# Content

Content

Acknowledge

Synopsis

Review1 .....	1
Review2 .....	6
Review3 .....	8
Testting Document .....	13
Final Checklist .....	14
Tasksheet .....	16

# Acknowledge

As we understand that the eProject is a step-by- step learning environment that closely simulates the class-room and Lab based learning environment into actual implementation. It is a project implementation at your fingertips!! An electronic, live juncture on the machine that allows you to.

- ✓ Practice step by step i.e. ladder approach.
- ✓ Build a larger more robust application.
- ✓ Usage of certain utilities in applications designed by user.
- ✓ Single program to unified code leading to a complete application.
- ✓ Learn implementation of concepts in a phased manner.
- ✓ Enhance skills and add value.
- ✓ Work on real life projects.
- ✓ Give a real life scenario and help to create applications more complicated and useful.
- ✓ Mentoring through email support.

We would like to send a great thank to our professor and others student for the addorable supports during the time in project.

Beside serveral mistakes we had made in the project, we hope to have more oppotunities to widen our knowledge in web developing world.

We also thank you so much for your information and the “demo” project from India APTECH to help us get more reality experience in this project. Since we have gained more experience from this project, we will not stop learning any thing as much as we can to be more successful in the future.

Your Sincerely,

Group 03.

# Synopsis

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

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

Hence, we can revise the chapters before we start with the project.

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

The website (in this project) is a tool that brings everything in the world to you such as skill in technology, teamwork – skill, solve problems,...

It is very essential for us that will have a clear understanding of the subject. We think we should go through the project and solve the assignments as per requirements given.

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Problem Definition	<b>SWD/Form</b> No.01/PD/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 1 of 22

## Problem Definition

SIMPLON's Beauty care centre is very big shop of cosmetics and accessories in the city. With the success of the shop, owner had opened few more shops in the different cities also. Simplon product is known for their quality of the service which they are providing since 1985. In order to advertize about the company and also to start online services the company wishes to make the website of the company.

For which they have approach you to design the website and requirement specification for the same is given below:

### Requirement Specification:

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

- The Home Page should be created making with proper sections and with a suitable logo.
- The look and feel of the project must be made user friendly and uniformity in the color combination must be maintained.
- About us, Contact Us (address and map) must be added. In the Contact Us page the website of all the shops location must be given.
- All the categories of the products like HAIR, SKIN, MAKE-UP KITS, NAIL PAINTS, NAIL ARTS, JEWELLRY, WEDDING KITS, UPCOMING PRODUCTS & so on. For each product the cost must be mentioned in the list.
- Feedback page must be added to take the valuable feedback from the users.

	<b>Prepared by (Student)</b> <b>Project Group No: 03</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Problem Definition	<b>SWD/Form</b> No.01/PD/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 2 of 22

- Contact Us, About Us.
- Gallery section can be included.
- Navigation of the project must be made user friendly.
- Customer must be allowed to place the order by selecting the product.
- While placing the dummy order, the total cost of the order must be calculated.

### User:

Customers are allowed to:

- Search for products, find out product's information by category.
- Place the order by selecting the product.
- View information about shops location.
- Customers can feedback about shop.

	<b>Prepared by (Student)</b> <b>Project Group No: 03</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		



<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Customer Requirements Specifications	<b>SWD/Form</b> No.02/CRS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 3 of 22

# Customer Requirements Specifications

## I. Function for User:

- 1.Search for products, find out product's information by category.
- 2.Place the order by selecting the product.
- 3.View information about shops location.
- 4.Customers can feedback about shop.

## II. IPO

**User:**

### Input:

- Enter keyword to search bar or select Category
- Customer's shopping data
- Shop Contact
- Feedback data from customers

### Process:

- Filter products.
- Load data
- Calculate total cost
- Load Contact Us Page
- Send feedback data to shop

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
	<b>Project Group No: 03</b>	<b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Customer Requirements Specifications	<b>SWD/Form</b> No.02/CRS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 4 of 22

### Output:

- List of products relate to keyword (or Category)
- Display product in cart and total cost
- Display Shop's Location, Phone, Mail
- Display successful notification

### Admin:

#### Input:

- Invoice data.
- Feedback data of user.

#### Process:

- Order details.
- Handling feedback.

#### Output:

- Show detailed information in the order.
- Display processed feedback.

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
	<b>Project Group No: 03</b>	<b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Customer Requirements Specifications	<b>SWD/Form</b> No.02/CRS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 5 of 22

## Hardware / software requirement:

### 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.

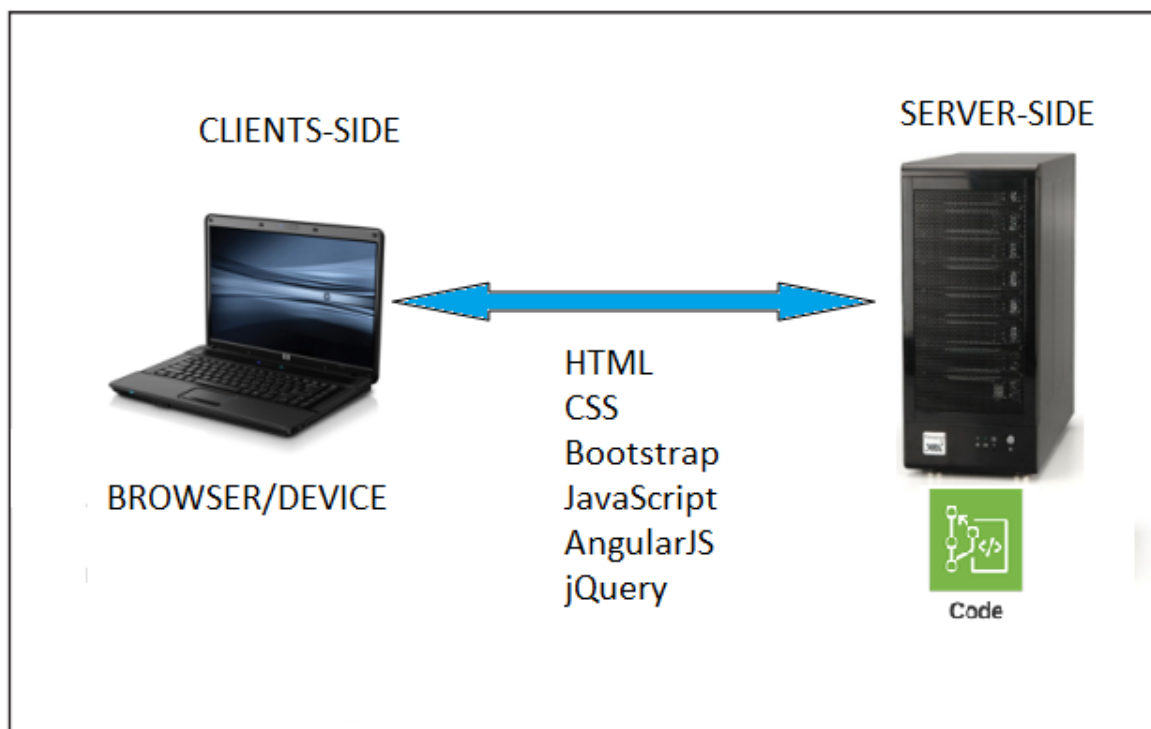
### Software:

- Notepad/HTML editor/CoffeeCup.
- Angular / Angular JS / React / BootStrap.
- Dreamweaver / Figma.
- MS IE / Chrome / FireFox / Netscape /MS Edge.

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
	<b>Project Group No: 03</b>	<b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Architecture and design of the project	<b>SWD/Form No.03/ARD/Ver1.0</b>
<b>Effective Date:</b> 12-Jun-2023	<b>Version 2.0</b>	<b>Page No: 6 of 22</b>

## Architecture and design of the project

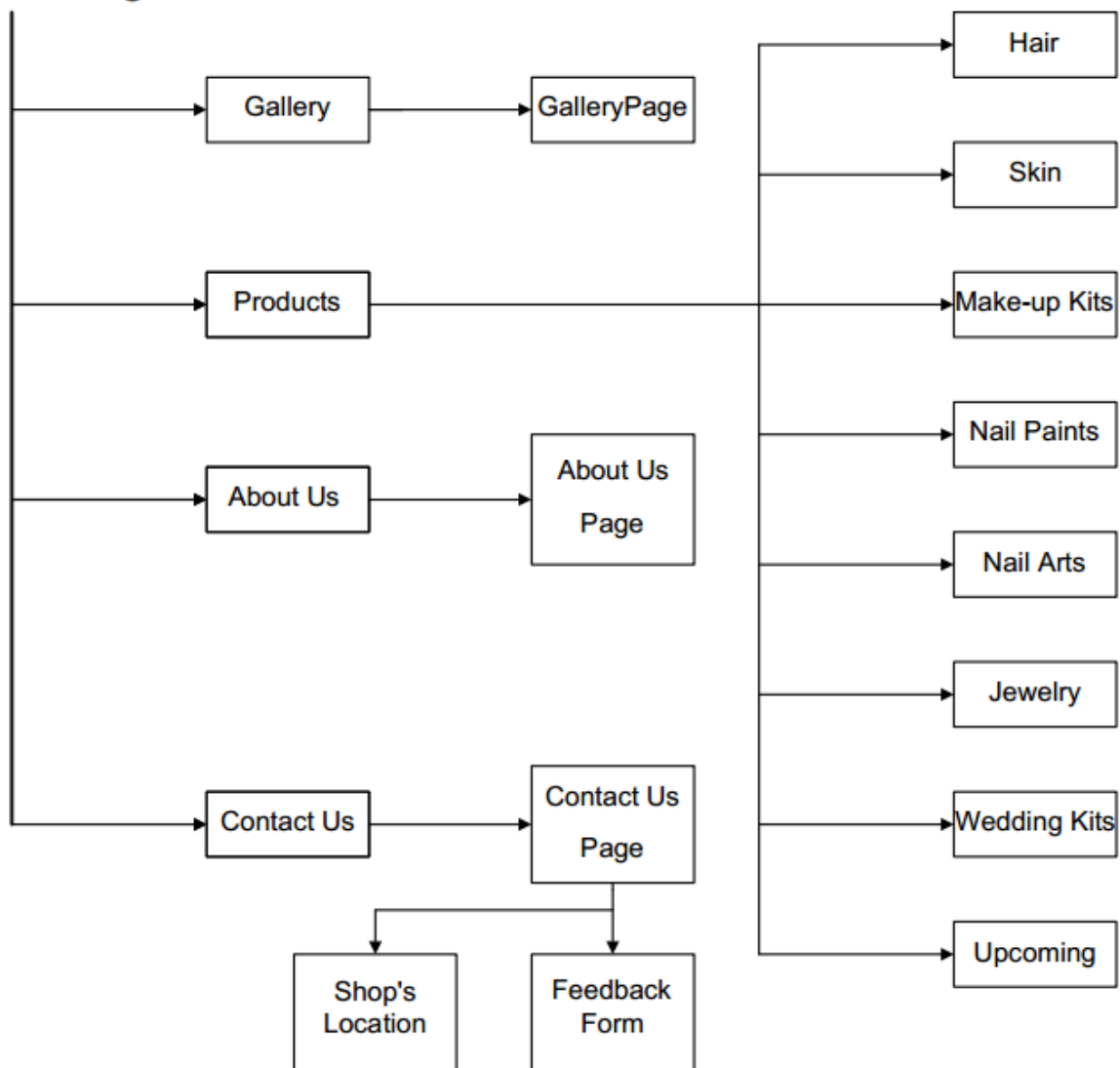


	<b>Prepared by (Student)</b> <b>Project Group No: 03</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> SiteMap	<b>SWD/Form</b> No.04/SM/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 7 of 22

# SiteMap

## HomePage



	<b>Prepared by (Student)</b> Project Group No: 03	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Screen shots	<b>SWD/Form</b> No.05/SS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 8 of 22

## Screen shots

### I. Homepage:

LOGO				SEARCH PRODUCTS...
HOME	GALLERY	PRODUCT	ABOUT US	CONTACT US
<div> <div>&lt;</div> <div>CAROUSEL ADS</div> <div>&gt;</div> </div>				
BEST SELLER				
FOOTER				

**Description** : HomePage, Website Interface

**From** : HomePage

**To** : Gallery, Product, About Us, Contact Us

	<b>Prepared by (Student)</b> Project Group No: 03	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Screen shots	<b>SWD/Form</b> No.05/SS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 9 of 22

## II. Gallery:

LOGO				SEARCH PRODUCTS...
HOME	GALLERY	PRODUCT	ABOUT US	CONTACT US
GALLERY CONTENT				
FOOTER				

**Description** : Show picture of our Shop, products collection.

**From** : Navigation Bar – Menu Gallery

**To** : Home, Product, About Us, Contact Us

	<b>Prepared by (Student)</b> <b>Project Group No: 03</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Screen shots	<b>SWD/Form</b> No.05/SS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 10 of 22

### III. Products:

LOGO				SEARCH PRODUCTS...
HOME	GALLERY	PRODUCT	ABOUT US	CONTACT US
				CART BUTTON
LIST OF CATEGORIES				
<div>PRODUCTS</div>				
FOOTER				

**Description** : Page Products, for place the order

**From** : Navigation Bar – Menu Product

**To** : Home, Product, About Us, Contact Us

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
	<b>Project Group No: 03</b>	<b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		



<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Screen shots	<b>SWD/Form</b> No.05/SS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 11 of 22

#### IV. About Us:

LOGO				SEARCH PRODUCTS...
HOME	GALLERY	PRODUCT	ABOUT US	CONTACT US
BANNER				
ABOUT US CONTENT				
FOOTER				

**Description** : About Us Page, Introduction about our Shop

**From** : Navigation Bar – Menu About Us

**To** : Home, Product, Gallery, Contact Us

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
	<b>Project Group No: 03</b>	<b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Screen shots	<b>SWD/Form</b> No.05/SS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 12 of 22

## V. Contact Us:

LOGO				SEARCH PRODUCTS...
HOME	GALLERY	PRODUCT	ABOUT US	CONTACT US
SHOP CONTACT INFO & MAP LOCATION			FEEDBACK FORM	
FOOTER				

**Description** : Contact Us Page, see contact info, give feedback to shop

**From** : Navigation Bar – Menu Contact Us

**To** : Home, Product, Gallery, About Us

	<b>Prepared by (Student)</b> <b>Project Group No: 03</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Testing document	<b>SWD/Form</b> No.06/TD/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 13 of 22

## Testing document

Sr.No	Features Tested	Remarks
1	Are all the program codes working?	
2	Do all text links lead to the appropriate Web site	
3	Are all the images and links clearly visible on the page?	
4	Is the Web page opening properly in all the tested Web browsers?	
5	Is the Web page taking too long to load?	
6	Is the navigation sequence correct through all the Web pages on the site?	
7	Is the JavaScript code working as expected in all click events?	
8	Have all the Design and Coding Standards been followed and implemented?	

	<b>Prepared by (Student)</b> Project Group No: 03	<b>Approved by (Faculty)</b> LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Final checklist	<b>SWD/Form</b> No.07/FC/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 14 of 22

## Final checklist

Sr.No	Aspected Tested	Suggestion/ Remarks
1	Are all the users able to view the images and links?	
2	Have all the views, modules and controllers been properly integrated and is the site function as a single page application?	
3	Are the GUI content devoid of spelling mistakes?	
4	Is the application user-friendly?	
5	Is the Website launching correctly in all popular browsers?	
6	Are all the forms validated with proper criteria?	
7	Do all text links lead to the appropriate website?	
8	Do all image links lead to the appropriate website?	
9	Are all the images and links clearly visible on the page?	
10	Does the We page work properly in all the tested browsers?	
11	Does the Web page take too long to be loaded fully?	

	<b>Prepared by (Student)</b> <b>Project Group No: 03</b>	<b>Approved by (Faculty)</b> <b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Final checklist	<b>SWD/Form</b> No.07/FC/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 15 of 22

12	Is the navigation sequences correct through all the Web pages on the site?	
13	Is the JavaScript code working as expected in all click events?	

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
	<b>Project Group No: 03</b>	<b>LE THANH NHAN</b>
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> SIMPLON's Beauty care	<b>Document Name:</b> Task Sheet	<b>SWD/Form</b> No.08/TS/Ver1.0
<b>Effective Date:</b> 12-Jun-2023	<b>Version</b> 2.0	<b>Page No:</b> 16 of 22

No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planed Start Date	Actual Start Date	Actual Days	Status
1	Phan Đặng Hoàng Tiến	Jewellry, Wedding Kits, Upcoming products.	Products.html	06-12-2023	06-15-2023	6	OK
2		Contact Us, Feedback	ContactUs.html	06-12-2023	06-15-2023	6	OK
1	Vũ Quốc Việt	Nail Paints, Nail Arts.	Products.html	06-12-2023	06-15-2023	6	OK
2		About Us	AboutUs.html	06-12-2023	06-15-2023	6	OK
1	Trương Nguyễn Quang Huy	Hair, Skin, Make-up Kits.	Products.html	06-12-2023	06-15-2023	6	OK
2		Home	Home.html	06-12-2023	06-15-2023	6	OK
1	Phạm Minh Tâm	Gallery	Gallery.html	06-12-2023	06-15-2023	6	NA

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
	<b>Project Group No: 01</b>	
<b>Signature</b>		
<b>Date</b>		