



Alliance with  Education

FPT ACADEMY INTERNATIONAL  
FPT – APTECH COMPUTER EDUCATION

# La Imperial

**Supervisor:** *LÊ THANH NHÂN*

**Semester:** *1*

**Batch No:** T12008A2

**Group No:** *4*

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<i>2.</i>	Đoàn Nguyễn Hồng Quân	Student1275264
<i>3.</i>	Hà Gia Đạt	Student1269158

**Month:11    Year:2020**

This is to certify that

**Mr.                      Trương Gia Vỹ**

**Mr.                      Đoàn Nguyễn Hồng Quân**

**Ms.                      Hà Gia Đạt**

Have successfully Designed & Developed

**La Imperial**

Submitted by:

**Mr. LE THANH NHAN**

Date of Issue:

Authorized Signature:

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# Project Acknowledge

eProject is a step-by-step learning environment that closely simulates the classroom 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.

# Project Objectives

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 @ [eprojects@aptech.ac.in](mailto:eprojects@aptech.ac.in) in case of any doubts regarding the application or its objectives.

# Synopsis

To build a better image and reputation, La Imperial needs to develop a website that shows all the information and images important to impress the customers (who are) are and will participate. go to Sports club. This website needs to be based on technologies that use HTML5, Javascript, and Geolocation. And it should work well on all popular browsers in the current trend (eg Safari, IE, Chrome, FireFox, etc.).

<b>Design Plan:</b> La imperial	<b>Document Name:</b> Customer Requirement Specifications	SWD/Form No.02/CRS/Ver1.0
<b>Effective Date:</b> 13/11/2002	<b>Version 1.0</b>	<b>Page No: 7 of 28</b>

## **Problem Definition**

La Imperial is into selling Appliances. Company has been selling these products for last 20 years. They have a wide range of Appliances. The company advertises by distributing the pamphlets, advertising on television and so on. Due to rapid development in internet field, the company decides to launch a website where people will get all the information about the various products available with them easily.

## **Functional Descriptions**

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

- 1) Home Page should contain logo of the site with proper sections and details of Appliances with suitable images.
- 2) The site should display a menu which will contain the options for brief introduction about the various appliances available, location of the shop and any other information if required.
- 3) The information should be categorized according to the brand names of the products like if a User wants to see only “HAIER” products or any other companies products then he/she can click on a Link/button/menu etc and can see only that Brand products.
- 4) Another category option for different appliances, like ‘Washers & Dryers’ etc. should be created and accordingly the products should be listed.
- 5) When a user selects any particular brand, a list of products for that brand will be displayed
- 6) A brief summary of features of individual products should be displayed on the Web Page along with the product but detailed Features should be stored in Individual Word documents which can be downloaded or viewed by the User who wishes to see the same.
- 7) The user should also be able to compare the various products of different as well as similar brands.
- 8) There should be a “Contact Us” page which will have the Address of the Company which is as follows and the mail address which when clicked will invoke the local mail client from where they can send an email. Address of the Company should be displayed using GeoLocation API (eg. GoogleMaps).

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<b>Signature</b>		
<b>Date</b>		

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### **User:**

- Access and refer to the information placed on the website.
- Register to become a potential customers
- Join the upcoming events of the shop.
- Contribute ideas, feedback or suggestions to the shop.

### **Webmaster:**

- Make sure the website has all the information it needs
- Change the content, images and layout of the website.
- Manage interactive user information to website.

Integrated database connection technology (to collect, process and store user information).

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### **Data processing**

#### **User**

#### **Input**

- Registration information for customer
- potential customers information to register
- Contribute to the shop

#### **Process**

- Log in to check / update personal information in your registered account
- Check the information provided for the shop

#### **Output**

(users will receive the following notifications)

- Successful registration notice
- Notice of successful information change
- Notification of registered service packages and expiry date.
- Notice of registration / change of information failed.

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### **Webmaster**

#### **Input**

- Login information to administer the website
- Information to change / add or delete: Updates on price changes, features of each service pack, articles that change seasonally ...
- Get feedback and reviews from user

#### **Process**

- Change / add / remove service packs that no longer serve
- Reply / delete comments from users

#### **Output**

(the website manager will place the following message)

- Successful registration / change / deletion of member account information or failure
- Respond to success / failure suggestions

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<b>Effective Date:</b> 13/11/2002	<b>Version 1.0</b>	<b>Page No: 11 of 28</b>

### **Hardware/ Software Requirements**

#### **User**

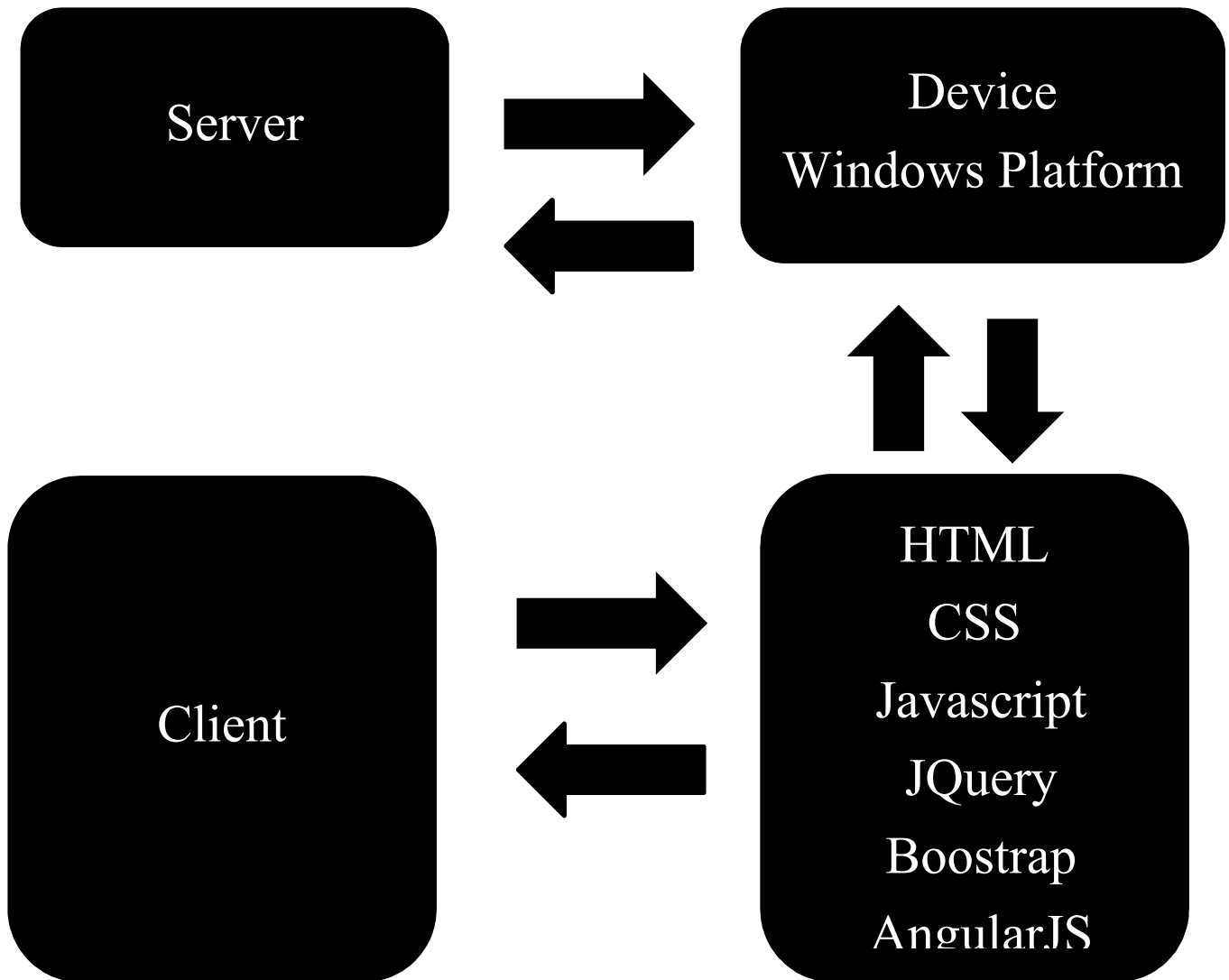
- PC: from Pentium 166 or upper
- RAM: from 64 Megabites or upper

#### **Webmaster**

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

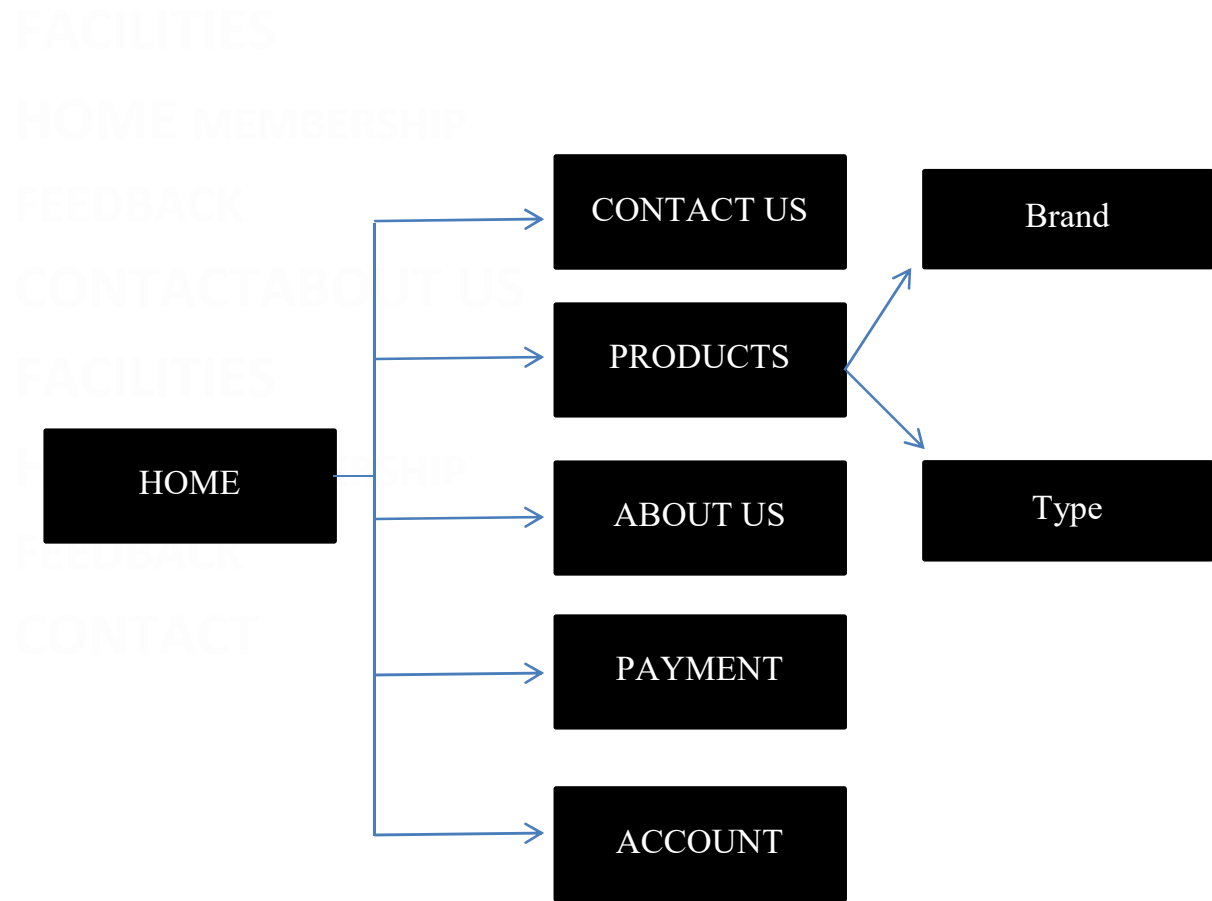
	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
<b>Design Plan:</b> La imperial	<b>Project Group No: 04</b>	LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> La imperial	<b>Document Name:</b> Architecture and design of the project	SWD/Form No.05/ARD/Ver1.0
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<b>Date</b>		

<b>Design Plan:</b> La imperial	<b>Document Name:</b> Sitmap	SWD/Form No.06/SMP/Ver1.0
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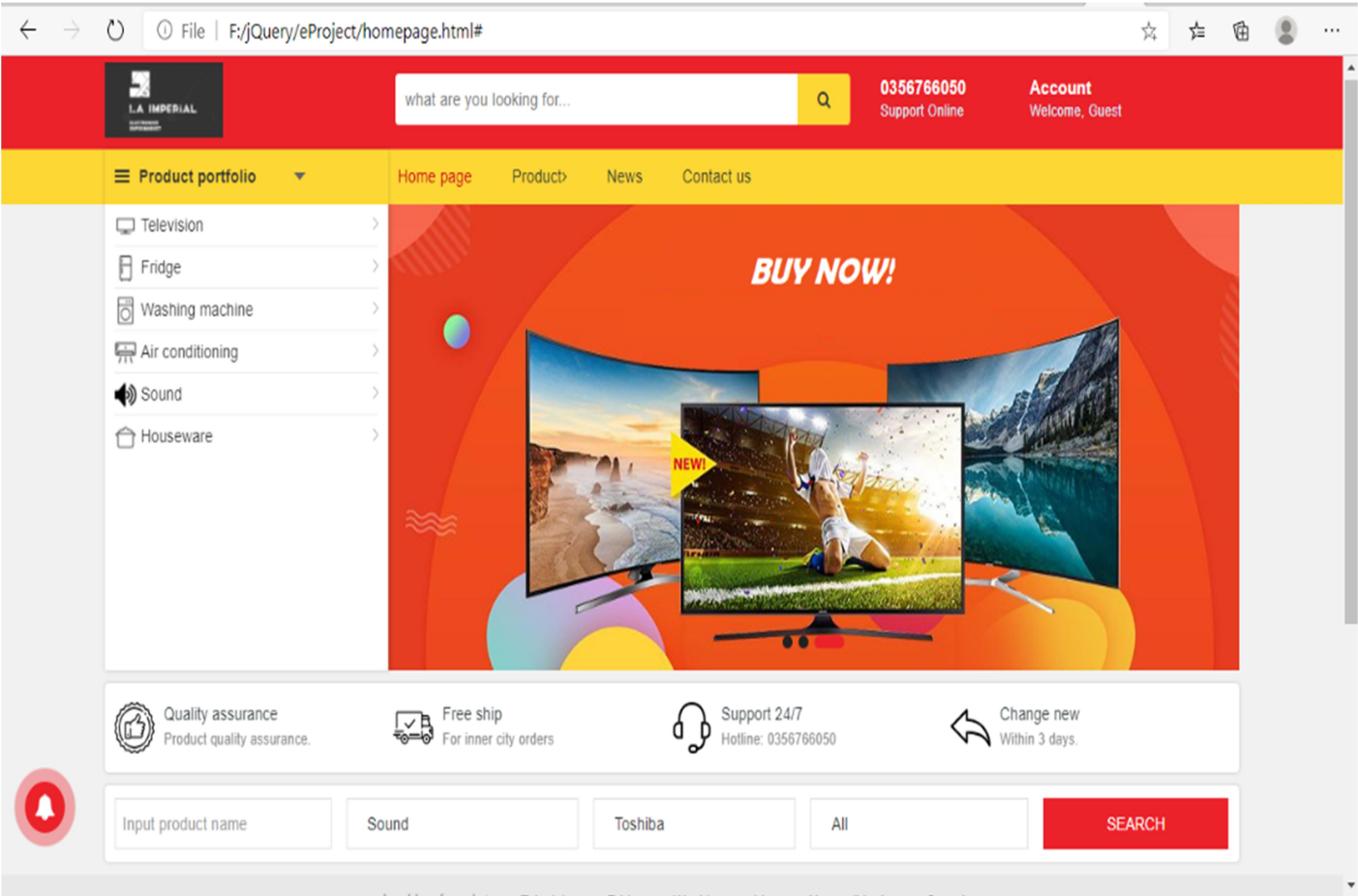


	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
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# 1.HOMEPAGE

## 1.1 Header



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## 1.2 Footer


Tìm kiếm nhiều: • Tivi • Tủ lạnh • Máy giặt • Điều hòa • Âm thanh

LA IMPERIAL STORE

📍 590 Cách Mạng Tháng Tám Phường  
11 Quận 3 Thành phố Hồ Chí Minh

☎ 0356766050

✉ truonggiavy2002@gmail.com



PRODUCT PORTFOLIO

Tivi

Tủ lạnh

Máy giặt

Điều hòa

Âm thanh

Đồ gia dụng

CONNECT

Facebook

Twitter

Instagram

Google Plus

Pinterest

© Copyright ownership about La Imperial

+Description: Show Logo, contact information. Search type/brand of products.

+From: Homepage

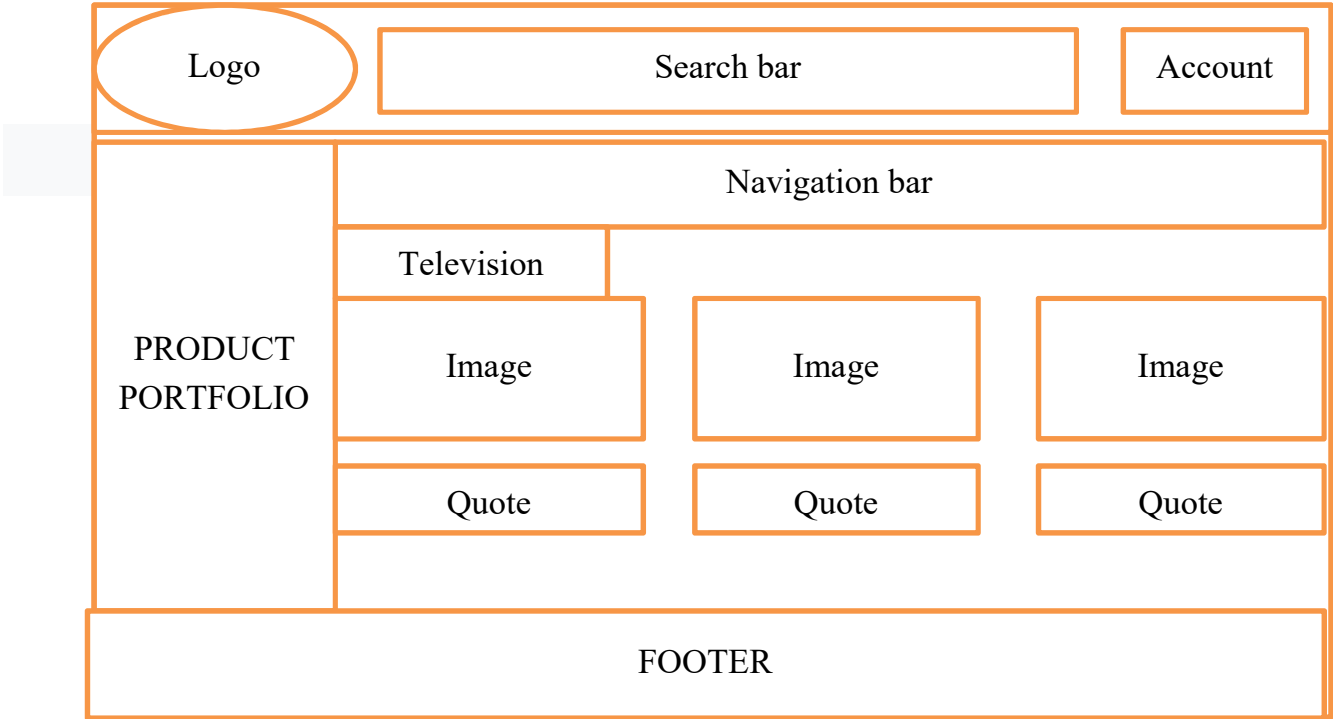
+To: Products, News, Contact us, About us, Account

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
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## 2.PRODUCTS

### 2.1.TELEVISION

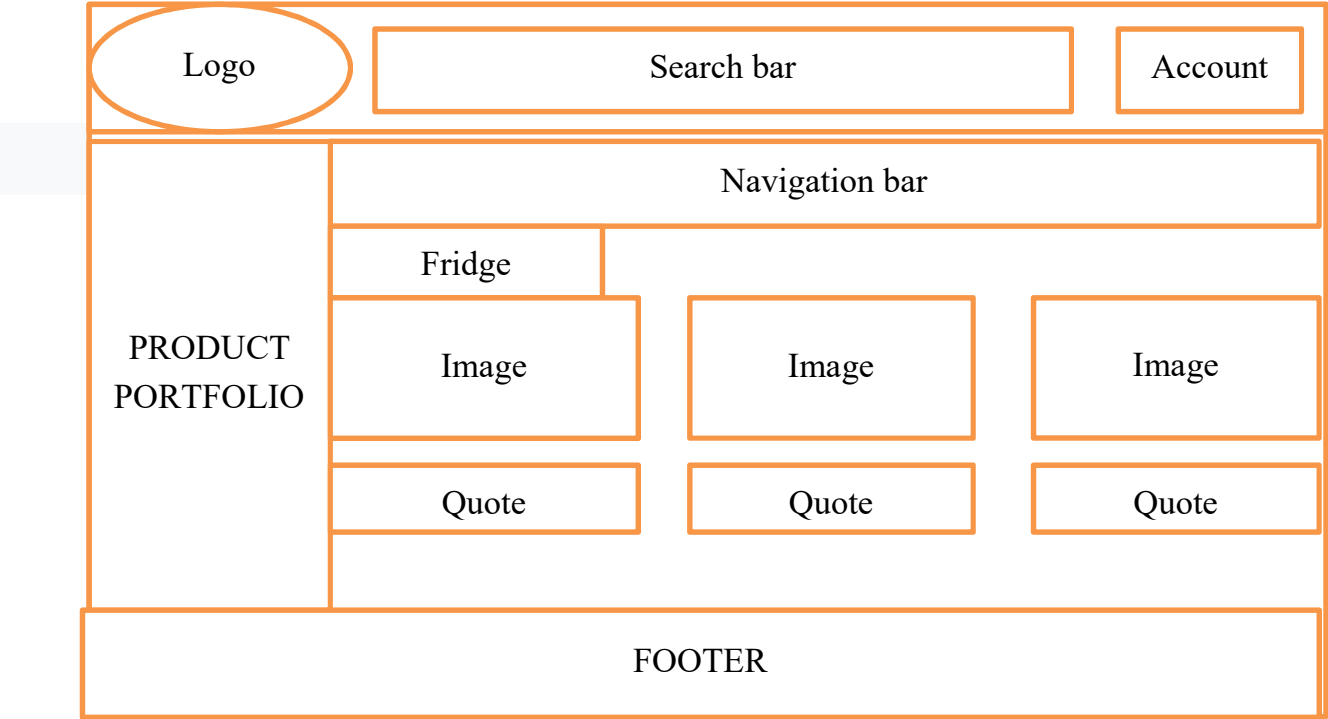


	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
<b>Design Plan:</b> La imperial	<b>Project Group No: 04</b>	LE THANH NHAN
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<b>Date</b>		



<b>Design Plan:</b> La imperial	<b>Document Name:</b> Screen shots	SWD/Form No.07/SMP/Ver1.0
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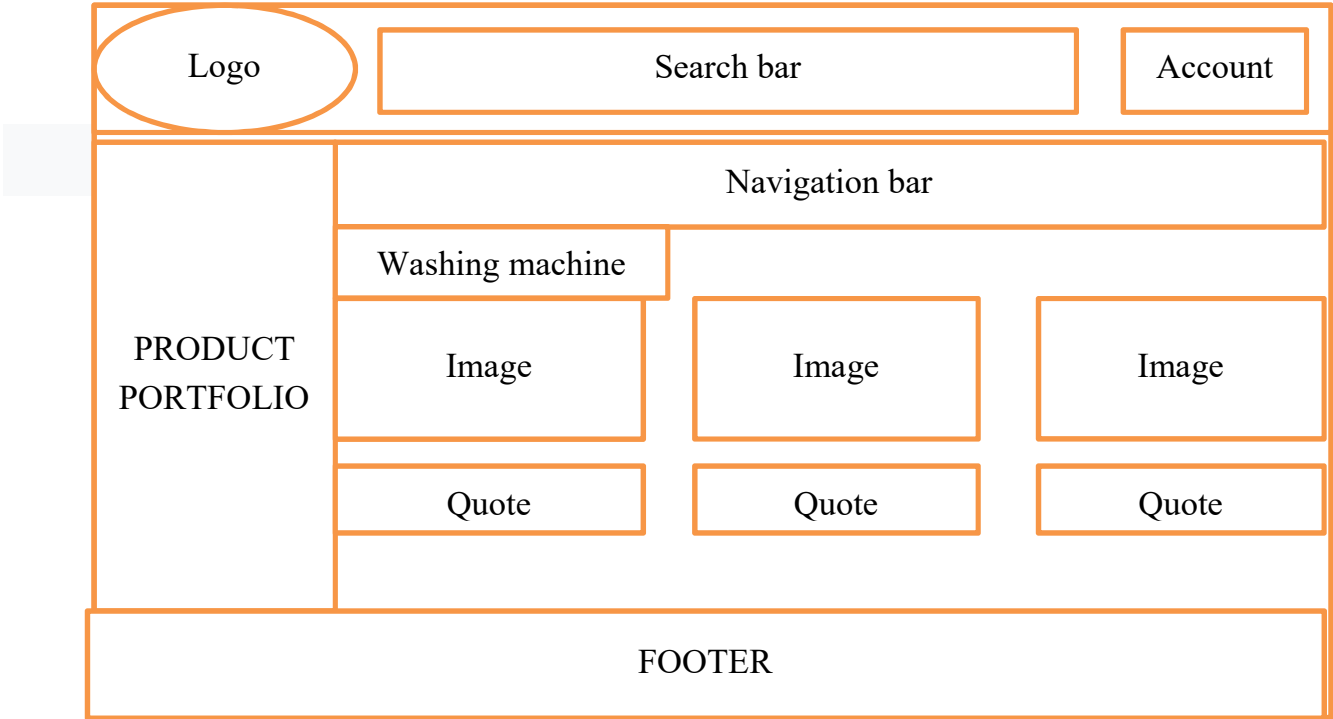
2.2 Fridge



	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
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<b>Design Plan:</b> La imperial	<b>Document Name:</b> Screen shots	SWD/Form No.07/SMP/Ver1.0
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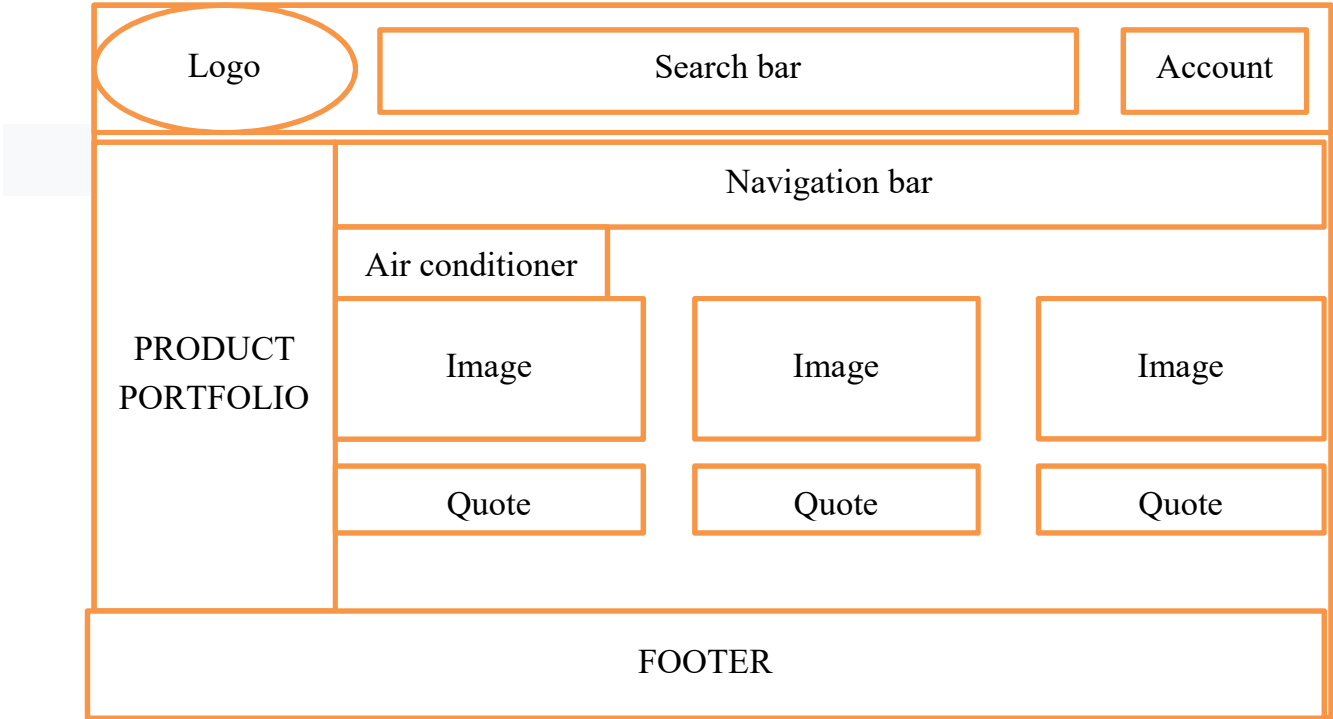
2.3.WASHING MACHINE



	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
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<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> La imperial	<b>Document Name:</b> Screen shots	SWD/Form No.07/SMP/Ver1.0
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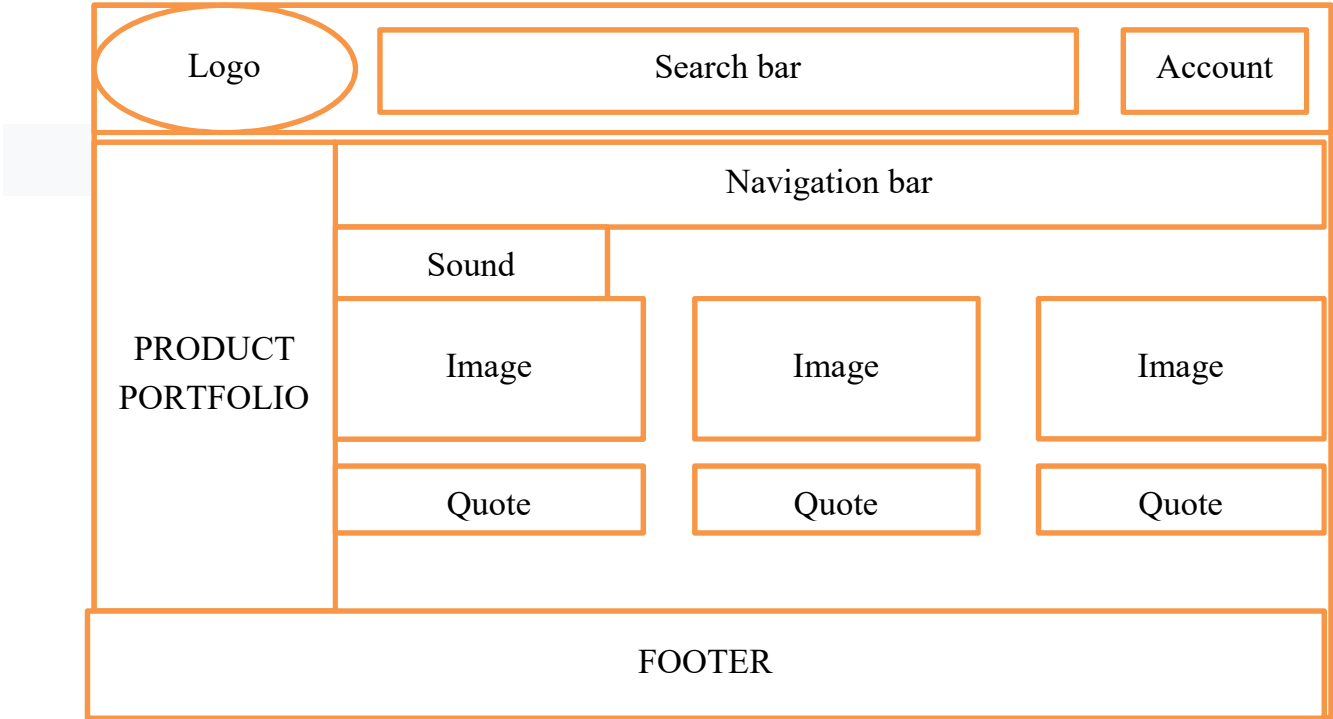
2.4.AIR CONDITIONER



	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
<b>Design Plan:</b> La imperial	<b>Project Group No: 04</b>	LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		

<b>Design Plan:</b> La imperial	<b>Document Name:</b> Screen shots	SWD/Form No.07/SMP/Ver1.0
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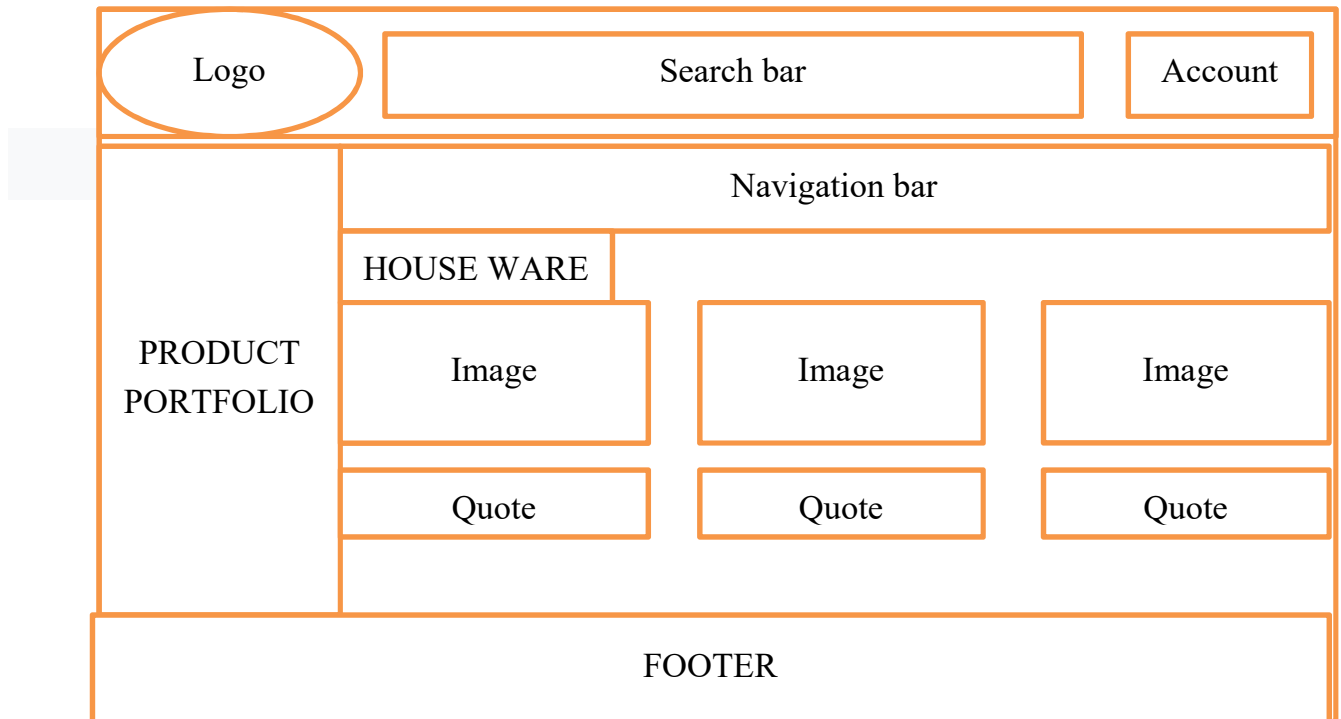
2.5.SOUND



	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
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## 2.6.HOUSE WARE



+Description: Show type/brand and quote of products

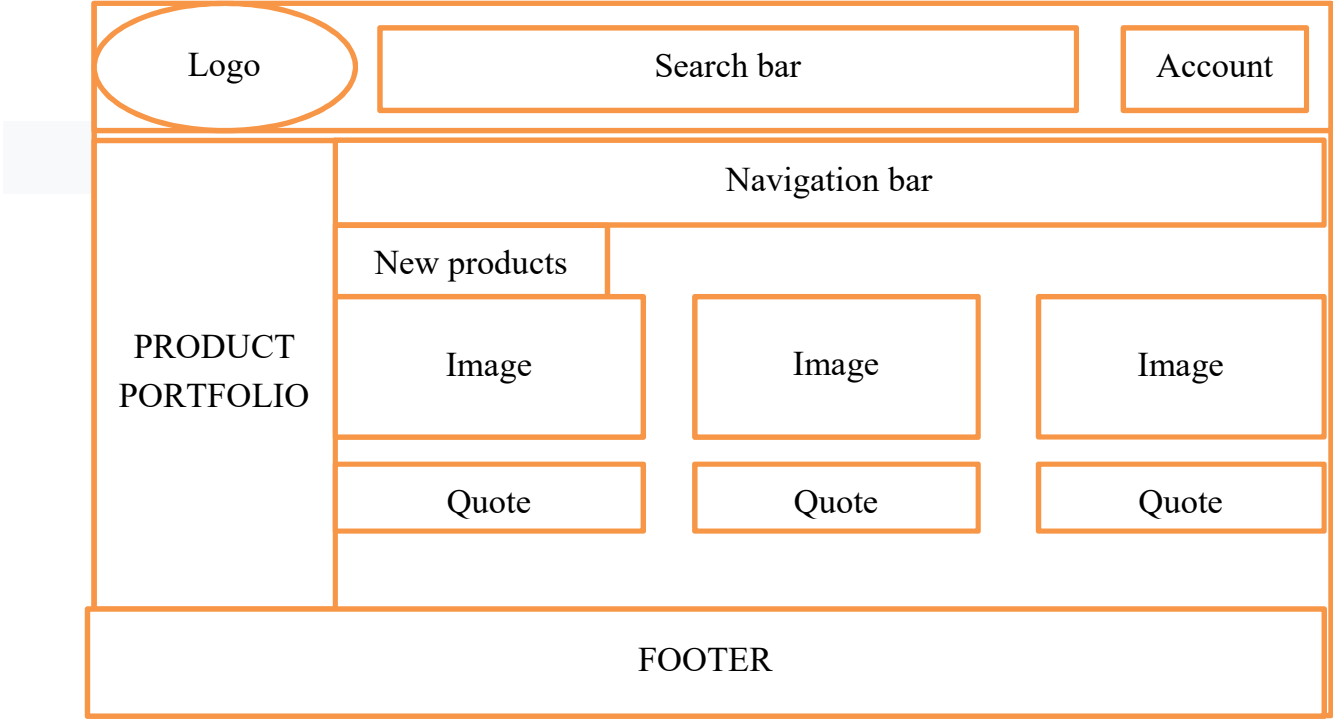
+From: Products

+To: Home page, News, Contact us, About us, Account

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
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<b>Date</b>		

<b>Design Plan:</b> La imperial	<b>Document Name:</b> Screen shots	SWD/Form No.07/SMP/Ver1.0
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### 3.NEWS



+Description: Show new products

+From: News

+To: Home page, Products, Contact us, About us, Account

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
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<b>Date</b>		

<b>Design Plan:</b> La imperial	<b>Document Name:</b> Screen shots	SWD/Form No.07/SMP/Ver1.0
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#### 4.CONTACT US

The wireframe shows a contact page layout. At the top, there's a header bar containing a 'Logo' (circled), a 'Search bar', and an 'Account' link. Below the header, the main content area is divided into two columns. The left column is labeled 'PRODUCT PORTFOLIO'. The right column contains a 'Navigation bar' followed by three input fields: 'Input name', 'Input email', and 'Input telephone'. Below these input fields is a large 'Input content' area, and further down is a 'Google map' placeholder. At the bottom of the page is a 'FOOTER' section.

+Description: Show address of shop, input information to contact us

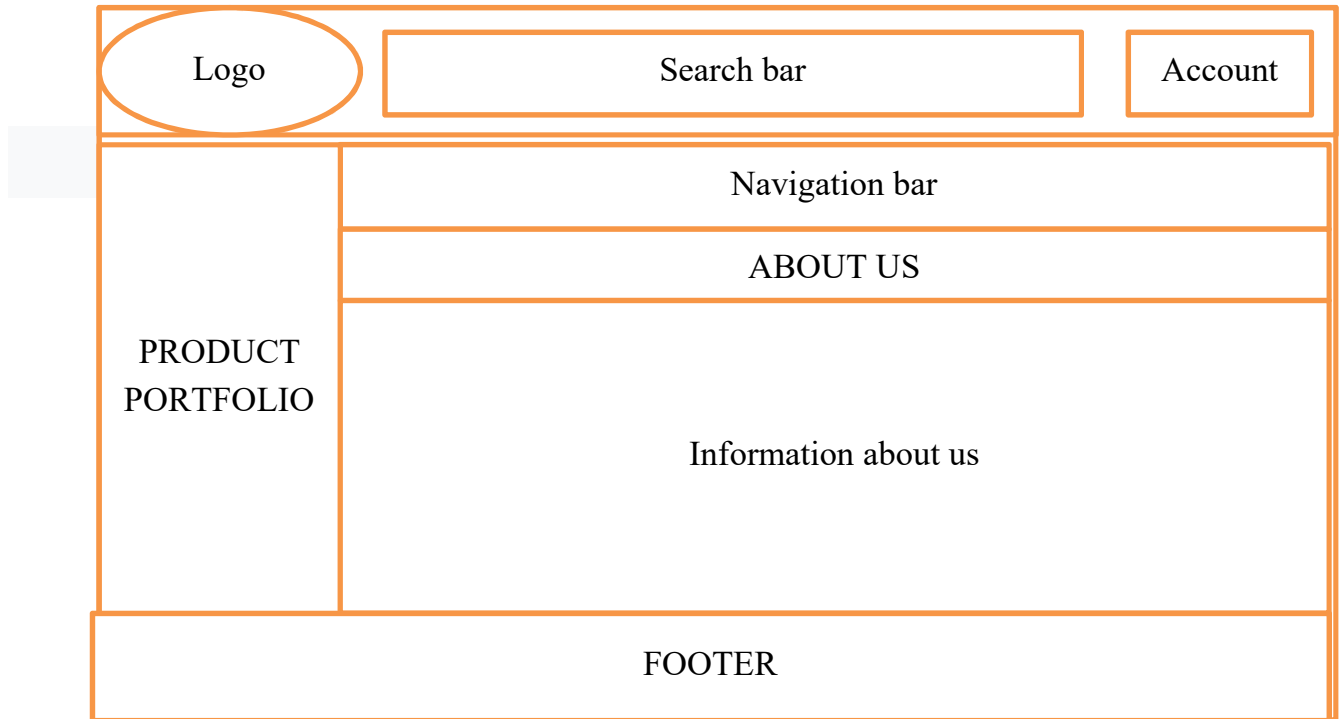
+From: Contacts us

+To: Home page, News, Products, About us, Account

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
<b>Design Plan:</b> La imperial	<b>Project Group No: 04</b>	LE THANH NHAN
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## 5.ABOUT US



+Description: Some information of shop

+From: About us

+To: Home page, News, Products, Contact us, Account

	<b>Prepared by (Student)</b>	<b>Approved by (Faculty)</b>
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<b>Design Plan:</b> La imperial	<b>Document Name:</b> Testing document	SWD/Form No.08/TED/Ver1.0
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<b>List of objectives</b>	<b>Status</b>	
	<b>Yes</b>	<b>No</b>
Do all text links lead to the appropriate Web site ?		
Do all image links lead to the appropriate Web site		
Are all the images and links clearly visible on the page ?		
Is the Web page opening properly in all the tested Web browsers ?		
Is the Web page taking too long to load?		
Is the navigation sequences correct through all the Web pages on the site?		
Is the JavaScript code working as expected in all click events?		

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Series No	Particulars	Yes	No	NA	Comments
1	Are all the users able to view the images and links?				
2	Have all the views, modules,and controllers been properly intergrated and is the site function as a Single Page Appliacation?				
3	Are the GUI content devoid of spelling mistakes?				
4	Is the application user-friendly?				
5	Is the Web site launching correctly in the browser				

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No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planed Start Date	Actual Start Date	Actual Days	Status
1	Trương Gia Vỹ	Account	Acount.html	13/11/2020	15/11/2020	5	OK
2		Menu Include(Hompage)	Index.html	13/11/2020	15/11/2020	5	OK
3		Support	Support.html	13/11/2020	15/11/2020		In Progress
4		Quote	Quote.html	13/11/2020	15/11/2020		In Progress
1	Đoàn Nguyễn Hồng Quân	Layout	Product.html	13/11/2020	15/11/2020	5	OK
2		Products(brand/type)		13/11/2020	15/11/2020	5	OK
3		Image		13/11/2020	15/11/2020		In Progress
4		navigation bar(Hompage)		13/11/2020	15/11/2020		OK
1	Hà Gia Đạt	Image	Contact-us.html About-us.html	13/11/2020	15/11/2020	5	OK
2		Google Map		13/11/2020	15/11/2020		OK
3		Contact us(email)		13/11/2020	15/11/2020		OK
4		About us		13/11/2020	15/11/2020	5	OK

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<b>Design Plan:</b> La imperial	<b>Document Name:</b> Task sheet	SWD/Form No.10/TS/Ver1.0
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<b>Design Plan:</b> La imperial	<b>Project Group No: 04</b>	LE THANH NHAN
<b>Signature</b>		
<b>Date</b>		