



### FPT ACADEMY INTERNATIONAL

### FPT – APTECH COMPUTER EDUCATION

# **AKSME-MOBILE**

**Center Name** FPT – Aptech – HCM2

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District 3, Ho Chi Minh City

**Instructor** Ms. Le Mong Thuy

**Class** T1.2302.E1

Group 5

Group members Name Student ID

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**Duration** Start date 23<sup>rd</sup> May 2023 End date 22<sup>nd</sup> June 2023

eProject: AKSME-MOBILE WEBSITE  Submitted by:  Nguyen Quoc Duong	
Nghiem Kha An  has successfully designed & developed  eProject: AKSME-MOBILE WEBSITE  Submitted by:	
eProject: AKSME-MOBILE WEBSITE  Submitted by:  Nguyen Quoc Duong	
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Submitted by:  Nguyen Quoc Duong	
Nguyen Quoc Duong	
Date of issue: May 23 <sup>rd</sup> 2023	
Authorized Signature:	

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### PROBLEM DEFINITION

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

- 1. The Home Page should be created with proper sections, graphics and logo.
- 2. A Menu should be created which would categorize all the information about the features provided in the Site.
- 3. The information should be categorized according to the Brand names of Mobiles like if a User wants to see only Nokia Phones then he clicks on Some Nokia Link/button etc and he will see only That Brand phones and so on.
- 4. A Brief summary of features of Individual phones should be displayed on the Web Page along with the Cell phone 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.
- 5. A Comparison Web Page should also be there where there is Phone comparisons done with various models of same brand or various models of various brands.
  - The Comparison information should be provided in Tabular format comparing the features of different phones.
  - This information would be for 5 Phones of similar brands and 2 phones of different brands for 1 month and then it will change so for the time being the Page should handle the above requirement.
- 6. The Colour Schemes should be soothing, more of Pastel Colours can be chosen for the same.
- 7. When a particular brand phones are being displayed the background image of the Web page should show the Logo of that brand for e.g. if Nokia Phones are being displayed then that page should have the Logo of NOKIA as the background image and the same in case of other 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: A-65, ACME Co., Street no 12, New York

Phone Numbers: +001-28272300, 2466, 2469 Email Address: webmaster@cellinfo.com

- 9. The information on the mobile phones and all can be picked up from the Sites of Nokia, Samsung etc.
- To avoid creation of html pages you can make use of layers, flash buttons and other components of

Dreamweaver for creation of pages.

11. The appearance and organization of the site will carry more chances of your selection for getting the contract so both the factors are important to be considered.

# **CUSTOMER'S REQUIREMENTS SPECIFICATIONS (CRS)**

Client: AKSME\_MOBILE

### **Business/Project Objective:**

ASKME Ltd. Is a Multi National Company providing Information services to General People they have been providing information to people through Telephone calls which could include anything from Pin to Piano. Their major source of income comes from informing the customers about those products first for which ASKME is getting paid for.

We are supposed to create a website for yours with the below mentioned requirement specifications.

The website is to be developed for the Windows Platform using HTML5, JavaScript and Geolocation. The site should work well in all leading browsers including Chrome, IE, Firefox etc.

### **Input to the system:**

- Searching products depend on price, brand and information about The AKSME\_MOBILE.
- Feedback about the quality of products.
- Register members on website.

### **Output from the system:**

- Perform search based on: brand, product type, voltage, capacity...
- Display results for each type of product according to the search content.
- Display product information by price, specifications, brand, image, color, model...
- Displays FAQ and allows users to email directly to the company
- Success/error message from website to web visitors

#### Proccess:.

- Validate data input from users and get data from search and filter function.

Expected delivery date: 22-Jun-2023.

### **List of deliverables:**

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

## **Hardware/ Software Requirements:**

#### ❖ For webmaster

#### **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 [Either or Combination as per Course/Sem]

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

### ❖ For web users

### **Hardware**

- Intel Pentium 4 processor or higher
- 512 Megabytes of RAM or higher

### **Software**

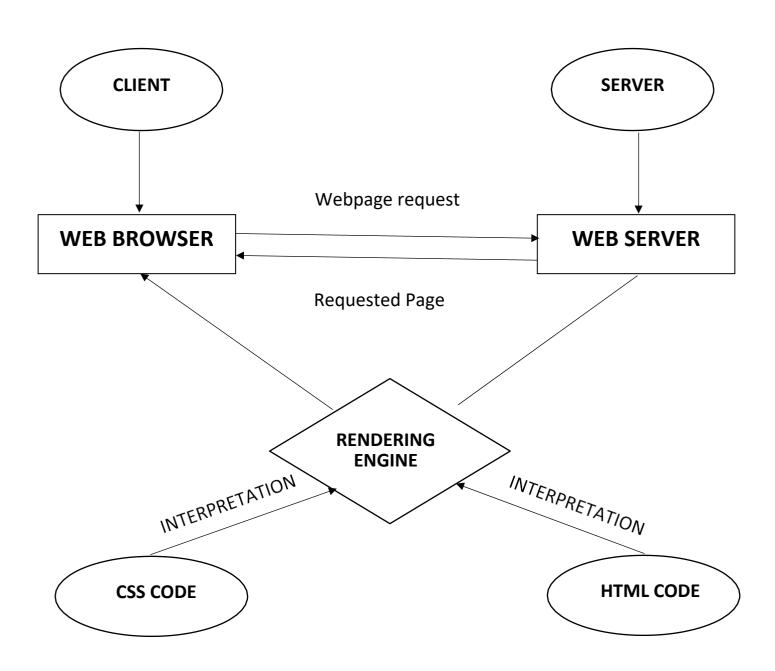
- Windows XP OS or higher
- Web browsers such as IE, Chrome or Firefox are supporting HTML5, CSS3 and Javascript.

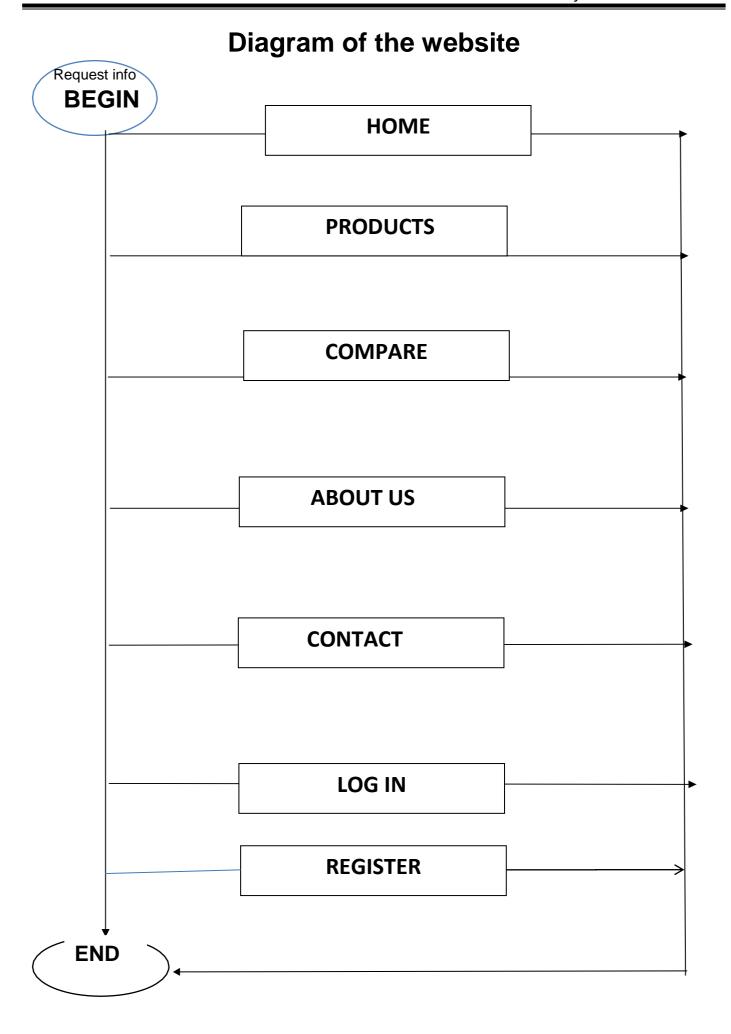
# **SCOPE OF THE WORK (IN BRIEF)**

After having a thorough discussion among each members of the team, our group decided to express crucial requirements which create a website contain the following web pages:

- 1. *Homepage*: Display information about latest product launches and multiple options menu for Cellphones.
- 2. **Products**: images for display a catalog model cellphone according to their brands, function and the search tool for customers to look for their favorable phone along with feedback of visitors to Webmaster.
- 3. **Comparison**: Allow customers to compare types of phones in terms of brand, price of feature.
- 4. About Us: Display the information of the company, clients' review and about us.
- 5. **Contact**: Display the address of the company, allow customers to request any information they want to ASKME.
- 6. Log in: Allow users sign up or sign in to the website.

# Architecture and design of the system



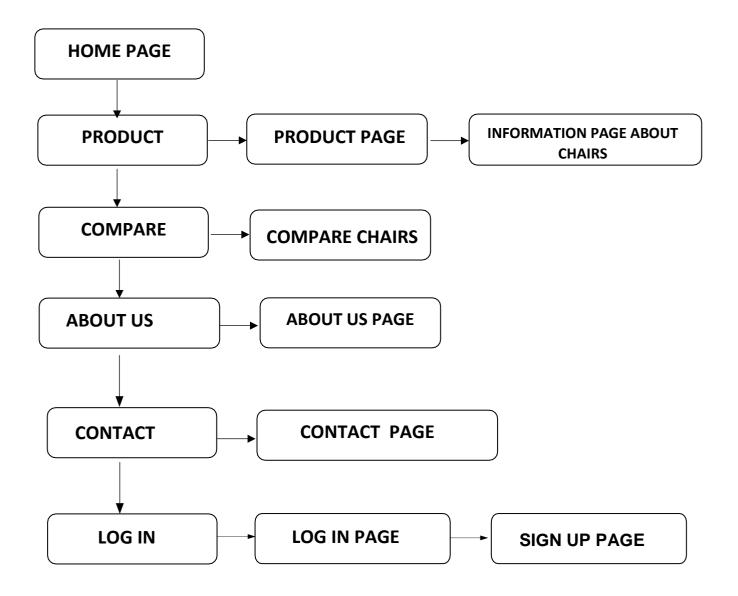


# **TASK SHEET REVIEW 1**

Project Ref. No.:  eP/Advertisement Portal Management System/01		Project Title:	Activity Plan Prepared	Date of Preparation of Activity Plan:			
Sr. No.	Task		Ву:	Actual Start Date	Actual Days	Team Mate Names	Status
1	Problem Statement			23-May-23	1	AN	Completed
2	Analysis of Askme Mobile requirements about the website	ASKME-	Phung	23-May-23	1	AN	Completed
3	The scope of the work (in brief)	MOBILE	i nang	24-May-23	1	PHUNG	Completed
4	Architecture and design of the system			24-May-18		PHUNG	Completed
5	Diagram of the website			25-May-18	2	DUONG	Completed
6	Task Sheet			25-May-18	1	DUONG	Completed

Date:	
Signature of Instructor:	Signature of Team Leader:
Ms. Le Mong Thuy	Nguyen Quoc Duong

# **SITE MAP**



# Mock of the website

1. Home page

HEADER (LOGO - LOGIN)

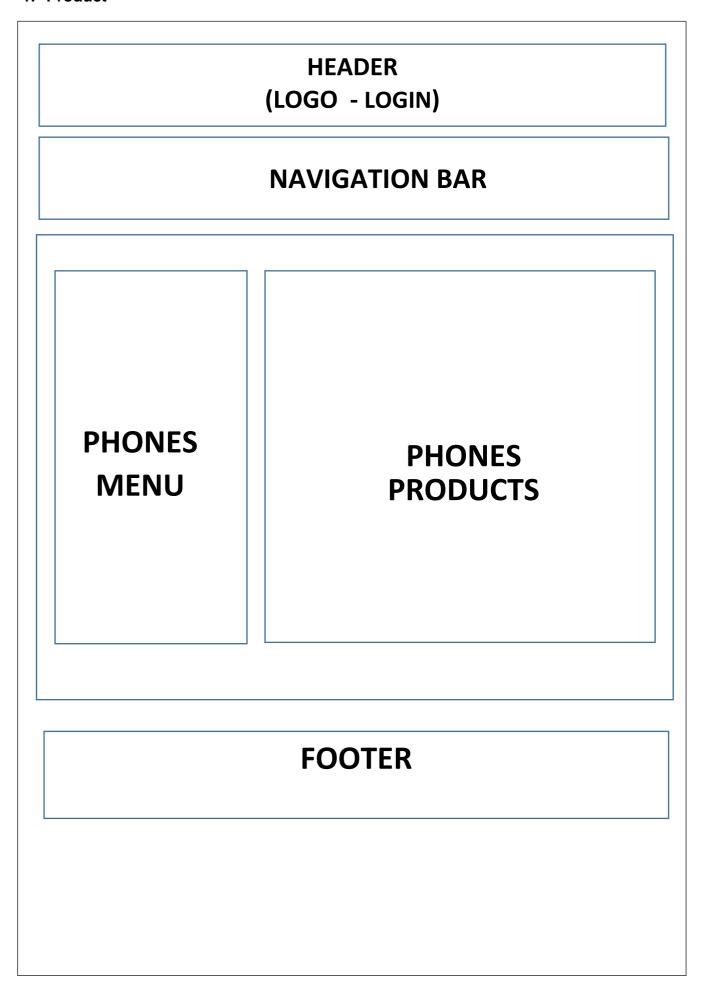
**NAVIGATION BAR** 

PICTURE SLIDESHOW (NEWEST PRODUCT)

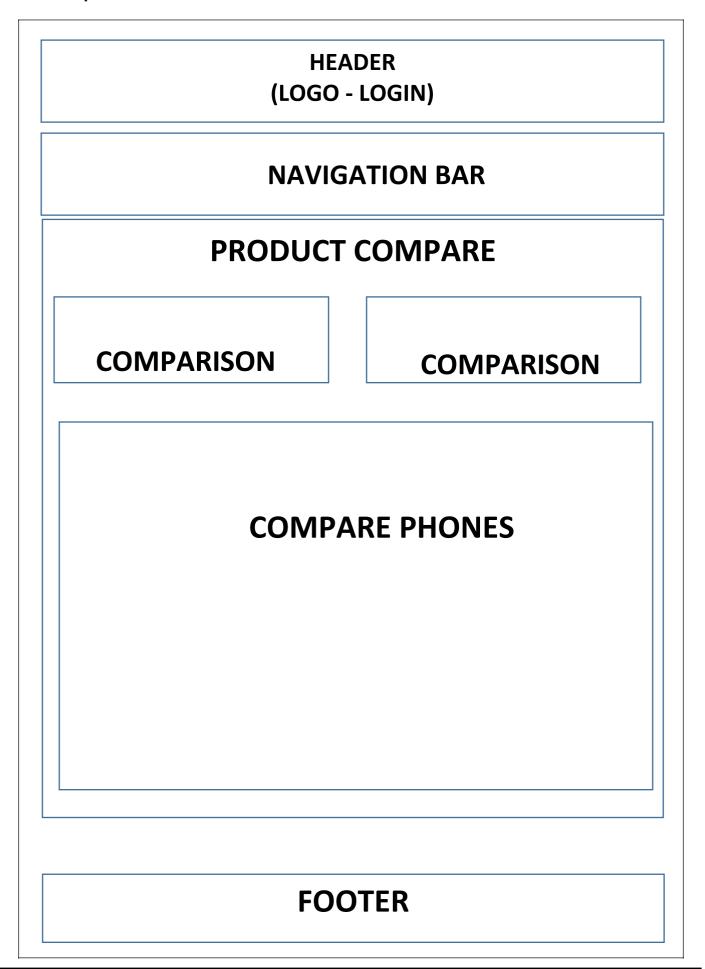
**FEATURED CATEGORY** 

**FOOTER** 

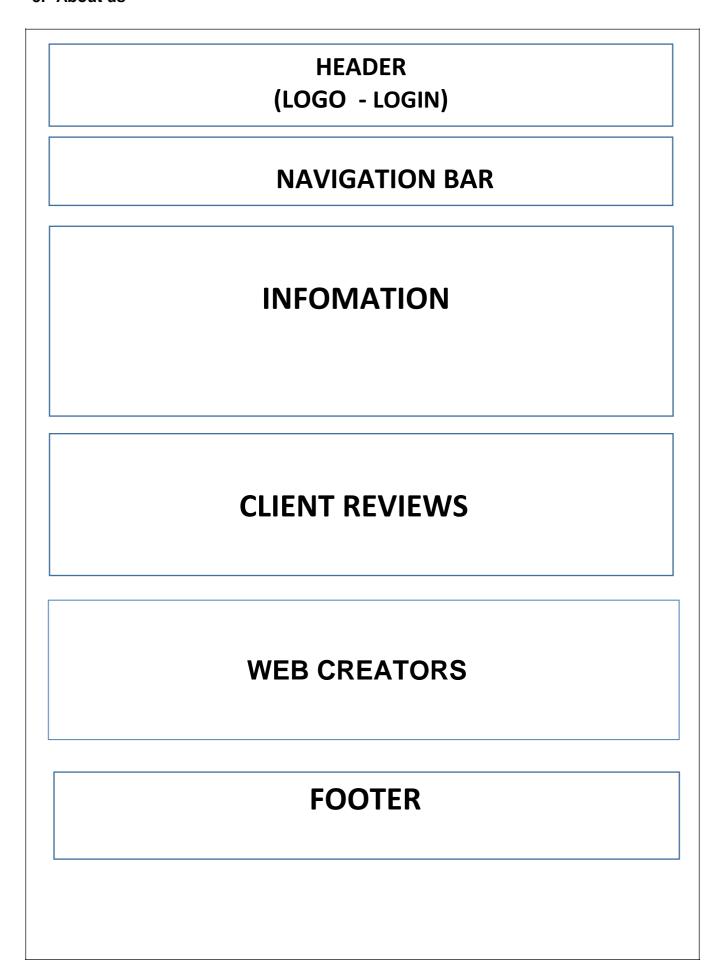
### 1. Product



### 2. Compare



### 3. About us

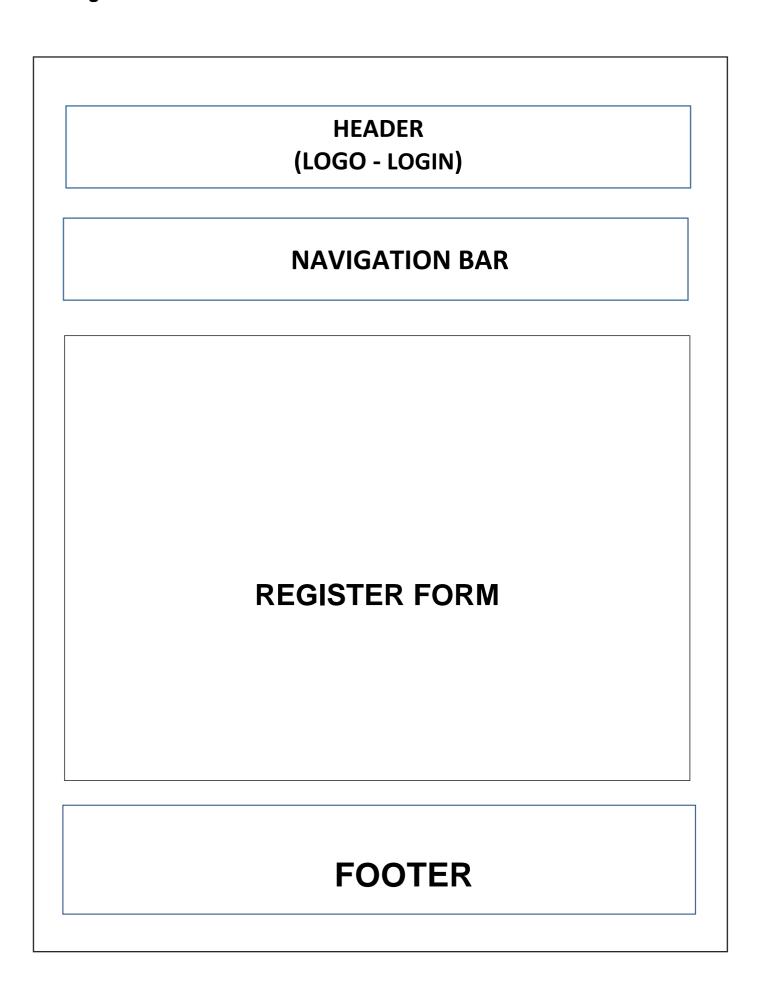


### 4. Contact Us

**HEADER** (LOGO - LOGIN) **NAVIGATION BAR CONTACT MAP FORM FOOTER** 

5. Log in **HEADER** (LOGO - LOGIN) **NAVIGATION BAR LOG IN FORM FOOTER** 

# 6. Register



# **TASK SHEET REVIEW 2**

	Project Ref. No.:  eP/Advertisement Portal Management System/01	Project Title:	Activity Plan Prepared	Date of	f Preparat	ion of Acti	vity Plan:
Sr. No.	Task		Ву:	Actual Start Date	Actual Days	Team Mate Names	Status
1	Site map	ASKME		07-June-23	1	Dương	Completed
2	Mock of the website	MOBILE	DƯƠNG	07-June-23	2	Phụng	Completed
3	Task sheet			07-June-23	2	Ân	Completed

Signature of Team Leader :
Nguyễn Quốc Dương

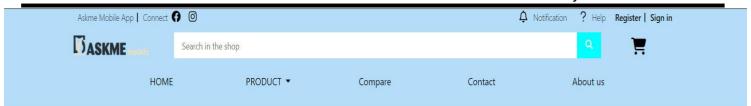
# **WEBSITE DESCRIPTION**

### 1. Home page

a) Description

This webpage displays following information: AKSME MOBILE introduction, newest-products, featured category.

b) Screenshot



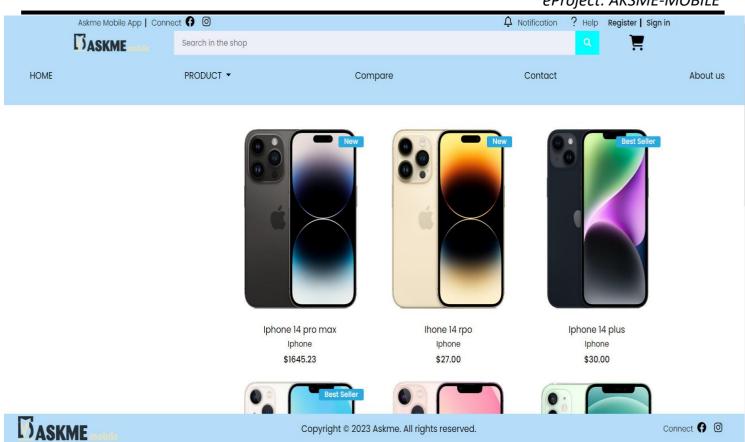


# 2. Product

### 1. <u>Description</u>

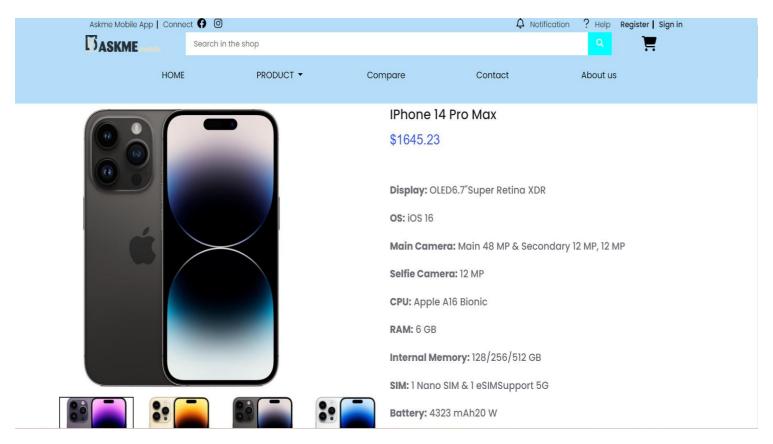
This webpage displays mobiles products. Users can sort the products in terms of price, phones and search a particular name by using the search bar. If users want to see the details of a particular product, they will click the red button "View details" and another page will open to show the information of the chosen product.

### 2. Screenshot



### **Example of detailed information page**

- Description This webpage displays detailed information of phone, including pictures and specifications.
- ❖ Screenshot

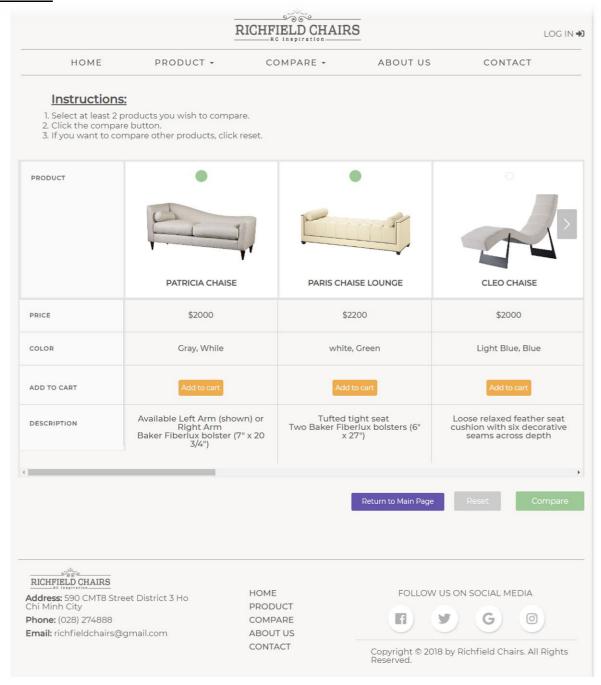


### 3. Compare

### a) Description

This webpage allows users to make comparison between products provided in the website. Users need to choose which type of product they wish to compare and then click the compare button.

### b) Screenshot

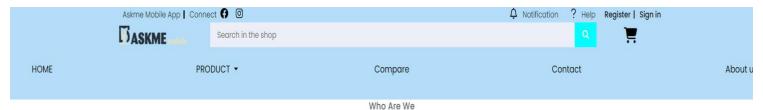


#### 4. About us

### 1. Description

This webpage display the information of the company, clients' review and information about web creators.

### 2. Screenshot



### Welcome To Askme Mobile

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt labor et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commo consequat irure

### Our Vission

Askme Mobile provide how all this mistaken idea of you a ete account of the system, and expound the actual teangs the eat explorer of the truth.

#### **Our Mission**

Askme Mobile provide how all this mistaken idea of denounc pleasure and sing pain was born an will give denounc pleasure and sing pain was born an will give you a ete account of the system, and expound the actual teangs the eat explorer of the truth.

#### Our Goal

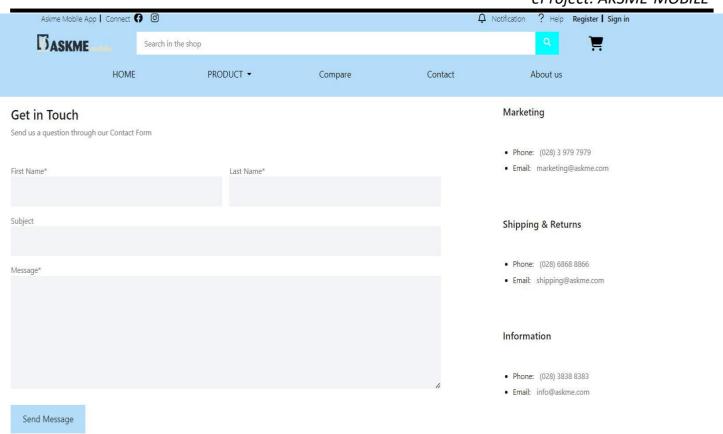
Askme Mobile provide how all this mistaken idea of denounc pleasure and sing pain was born an will give you a ete account of the system, and expound the actual teangs the eat explorer of the truth.

#### 6. Contact Us

#### a) Description

This webpage allows users to request information they inquire to AKSME MOBILE and displays the geo location of our company.

### b) Screenshot



### JAVASCRIPT DESCRIPTION

This chapter will provide information about JavaScript function integrated in the website

### 1. Zoom picture function

### a) Description

This script is used for zooming pictures of product in detailed information pages. It is implemented with the support the Jquery library and elevateZoom library.

### b) Screenshot

```
// Zoom picture function
$("#main-image").elevateZoom({
    zoomType: "inner",
    cursor: "crosshair",
    zoomWindowFadeIn: 500,
    zoomWindowFadeOut: 750
});
});
```

#### 2. Filter function

### a) Description

This script is used for searching detailed information for each product. It is implemented with the support the Angular JS library

# **TASK SHEET REVIEW 3**

Proje	ect Ref. No.:							
eP/Advertisement Portal Management System/01		Project Title:	Plan	Date of Preparation of Activity Plan:				
Sr. No.	Task		Prepared By:	Actual Start Date	Actual Days	Team Mate Names	Status	
1	Home page			10-Jun-23	1	An	Completed	
2	Product			11-Jun-23	2	An	Completed	
3	Compare	]		13-Jun-23	3	Duong	Completed	
4	About Us	AKSME MOBILE	AKSME Duong	16-Jun-23	1	Phung	Completed	
5	Contact		MOBILE		17-Jun-23	1	Duong	Completed
6	JavaScript Description			18-Jun-23	2	Duong	Completed	
7	User Guide			20-Jun-23	1	Phung	Completed	

Date:	
Signature of Instructor:	Signature of Team Leader:
Ms. Le Mong Thuy	Nguyen Quoc Duong