FPT ACADEMY INTERNATIONAL

FPT-APTECH COMPUTER EDUCATION

CELLINFO MOBILE

Center Name: FPT – Aptech – HCM2

Address: 590 Cach Mang Thang Tam St, Ward 11, District 3, HCM City

Instructor: Mrs. Le Mong Thuy

Class: **T1.2110.E1**

Group Member

Student Name	Student ID
Mr Pham Anh Doan	Student1345184
Mr Le Duy Tu	Student1341518
Ms. Nguyen Thanh Thao	Student1345346
Ms. Nguyen Thi Ut Huong	Student1341595

Duration:

Start Date: 13th Jan 2022   End Date: 27th Feb 2022

This is to certify that:

Mr. Phạm Anh Đoàn

Mr. Lê Duy Tú

Has successfully designed & developed: eProject: HTML5 - ASKME_MOBILE

Submitted by: Phạm Anh Đoàn

Date of issue: 14th Jan 2022

Authorized Signature:

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ACKNOWLEGMENT

On behalf of all the members of group 7, 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 ..., each of the team member has been working continuously in 4 weeks 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.

SYNOPSIS

We need to create a website that meet all the requirement of the BOD, CELLINFO.com is a webpage which provides all the information about the various cell phones available in the market of any brand on a click of a Button. We have a big collection of information and features about mobile phones in the market of any brand and so on. The main purpose of this website is to explain the entire features of the product to various customers who have interest in cell phones. Come to TND Mobile, customer can also be a member that has a lot of discount and special offer.

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 For e.g. a Menu for Various Cell phones, a Menu for Features of Cell phones etc etc something like that.

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 are Phone comparisons done with various models of the 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 Color Schemes should be soothing, more Pastel Colors can be chosen for the same.

7. When a particular brand phone is 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.

10. 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: ASKME Ltd.

Project Objective: Build a website name **CELLINFO.com**

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.

They want to launch a website by the name **CELLINFO.com** where the user will get all the information about the various cell phones available in the market of any brand on a click of a Button. The site should work well in all leading browsers including Chrome, IE, Firefox etc.

❖ **Input to the system:**

- Search for Cell Phone Model Number, features and price,...

- Assistance with phone comparisons on site.

- It is allowed to download all of the information about user's interested phones.

❖ **Output from the system:**

- A menu will categorize all the website functions.

- Detailed information about the phone the information about the features provided in the Site For e.g. a Menu for Various Cell phones, a Menu for Features of Cell phones etc etc (year of establishment, related to the storage of artifacts ...)

- Clip or image will be public in gallery.

- Promotion and sales programs updated continuously.

- Sort by brand name.

- Support with English.

- Link to other official pages of well-known cellphone companies.

- **Process**: Validate data input from users.

- **Expected delivery date:** 27-Feb-2022

- **List of deliverables:**

- Document Word.

- User Guide.

- Source code.

❖ **Hardware/ Software Requirements:**

I. **For developer**

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

II. **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

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

1. *Homepage*: Display the main information about cellinfo, information of best seller phones and latest promotions.

2. *Gallery*: Display the cell phones from various brands.

3. *Services*: Display all services available of other cellphone retailers.

4. *Branch*: Display the branch name around the world

5. *Contact us*: Display the address of the company, allow customers to request any information

6. *Feedback*: Display all comments and the score of user.

7. *Site map*: Display the information of the company, clients' review and about us.

8. *About us*: Show the information that users need to figure out about the website

9. *FAQ:* A set of question that usually repeat from researchers/users.

DIAGRAM OF THE WEBSITE

BEGIN

HOME

GALERY

SERVICES

BRANCH

FEEDBACK

ABOUT US

CONTACT US

FAQ

END
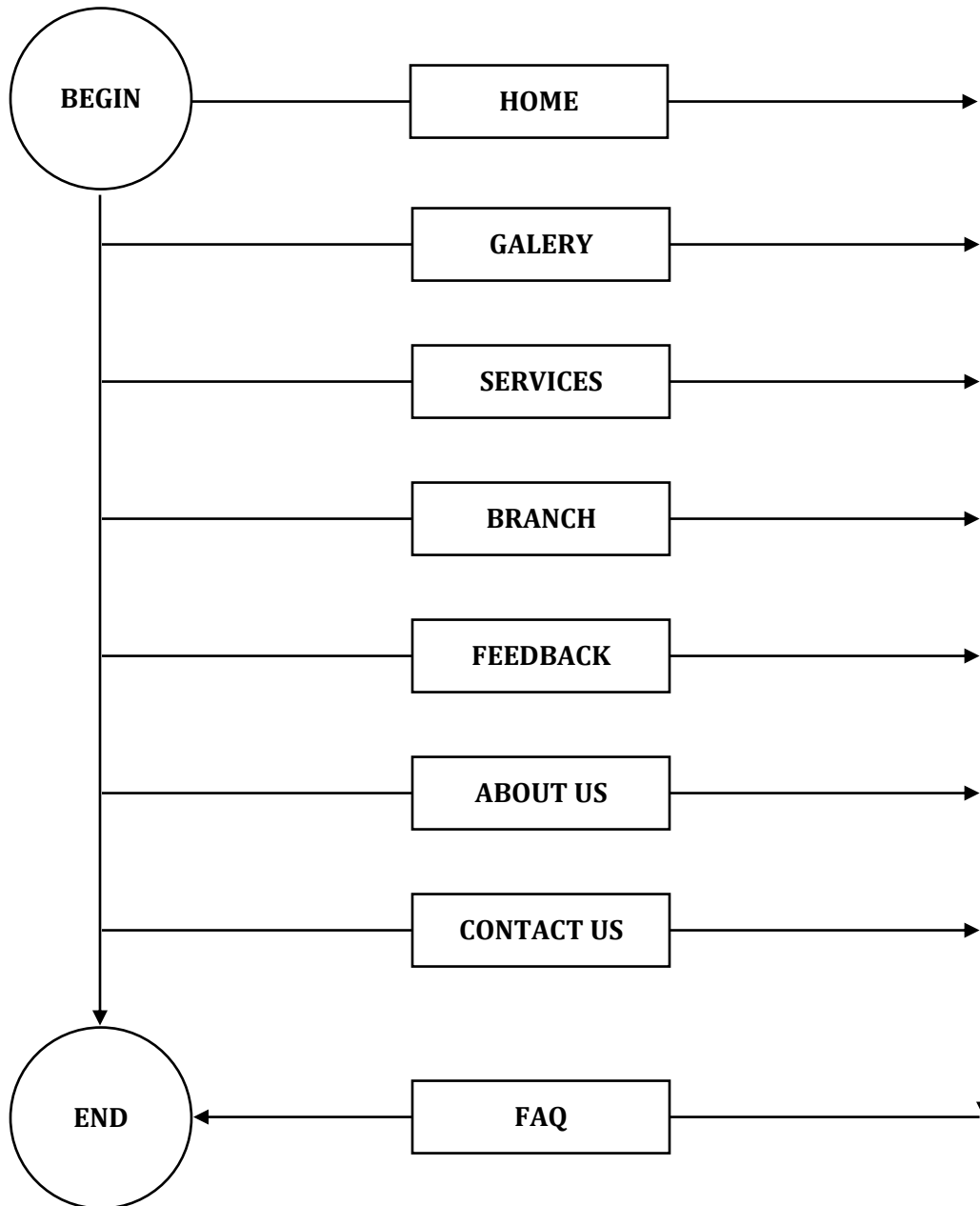
ACHITECTURE AND DESIGN OF THE SYSTEM
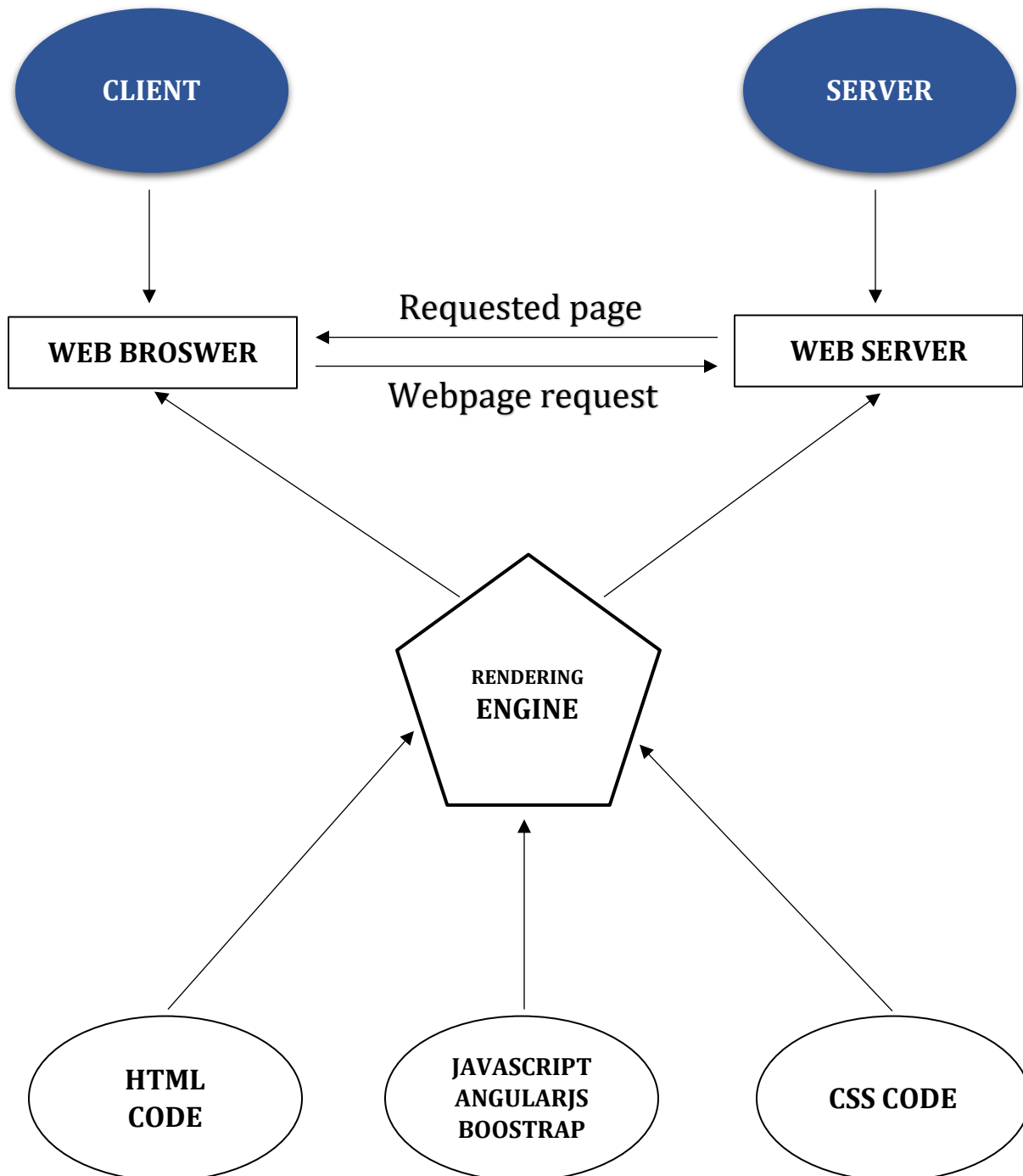
TASK SHEET REVIEW 1

Project Ref. No.: EP/Advertisement Portal Management System/01	Project Title	Activity Plan Prepared By	Date of Preparation of Activity Plan:			
No.	**Task**	CellInfo.com	Pham Anh Doan	**Actual Start Date**	**Actual Days**	**Team Mate Names**	**Status**
1	Problem definition			13-Jan-22	1	Mr. Tu	Completed
2	Requirement specification			13-Jan-22	1	Mr. Tu	Completed
3	The scope of the work (in brief)			13-Jan-22	1	Mr. Tu	Completed
4	Function diagram			13-Jan-22	1	Mr. Doan	Completed
5	Task sheet Review 1			13-Jan-22	1	Mr. Doan	Completed

Date: 20/01/2022

Signature of Instructor

Mrs. Le Mong Thuy

Signature of Team Leader:

Mr. Pham Anh Doan

SITE MAP

SITE MAP

Login	Map	Cart	Sign In	FAQ
Login page	Map page	Cart page	Sign In page	FAQ

Home

Categories	Service	Branch	Feedback	About Us	Contact Us
Categories Page	Service Page	Branch Page	Feedback Page	About Us Page	Contact Us Page

Japan	California	Korean	Viet Nam

Iphone	Nokia	Samsung	Oppo	Xiaomi	Realme	Mobell
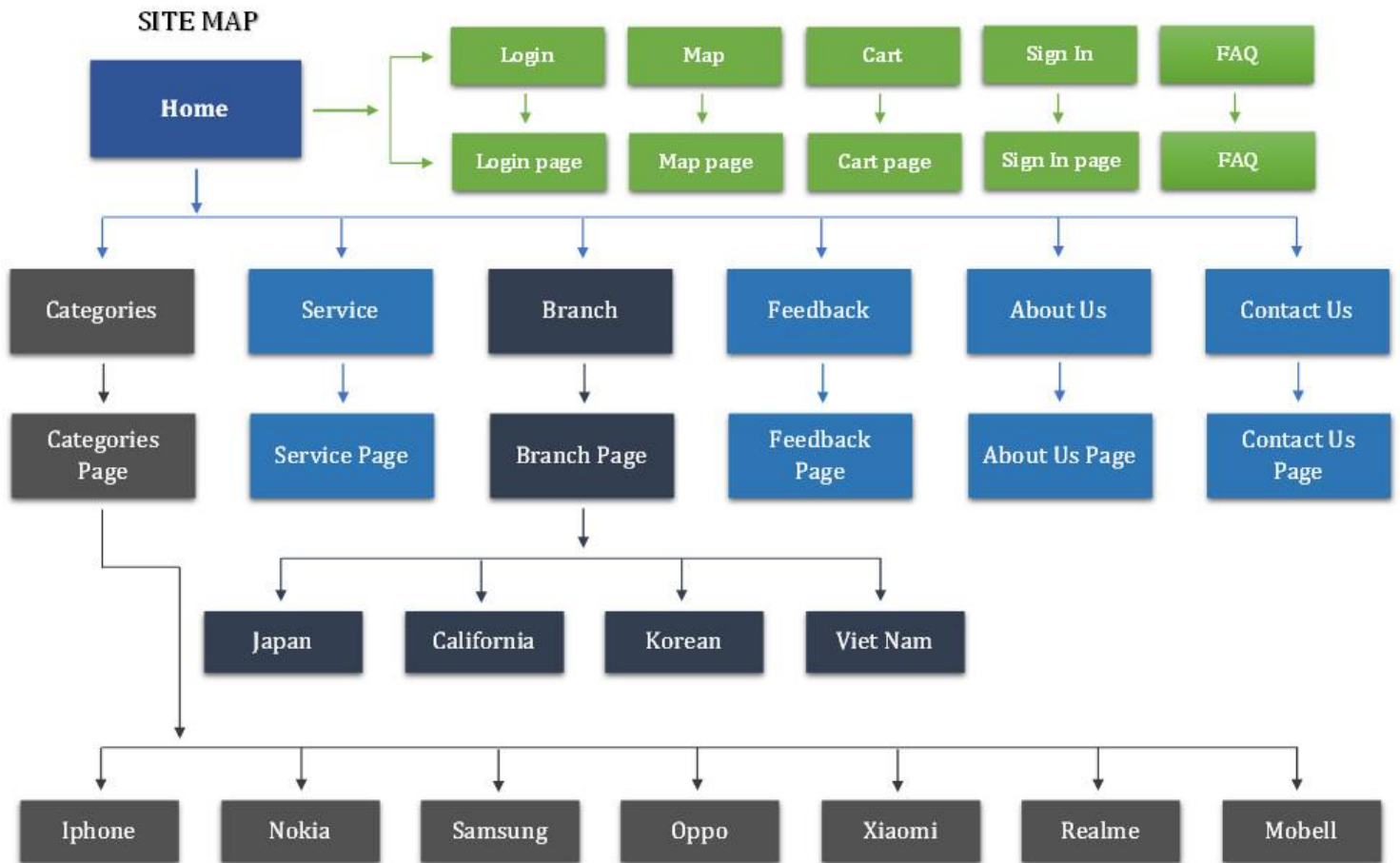
LAYOUT OF WEBSITE

HOME PAGE

Header 01 **NAVIGATION BAR 01**

Header 02 **NAVIGATION BAR 02**

(Slide)-PROMOTION PICTURE OF MOBILE

SPECIAL PRODUCT- (Picture)	CONTENT

CONTENT	SPECIAL PRODUCT- (Picture)

FOOTER

CATEGORIES PAPE

Header - **NAVIGATION BAR**

Brand of product

Control Table for filtering product

GALLERY OF PRODUCT

FOOTER

SERVICES

Header - **NAVIGATION BAR**

CUSTOMER SERVICE - (Content)

FOOTER

FEEDBACK

FEEDBACK FORM - (Content)

FOOTER

ABOUT US

Header - **NAVIGATION BAR**

ABOUT US - (Content)

FOOTER

CONTACT US

Header - **NAVIGATION BAR**

CONTACT FORM - (Content)

FOOTER

FAQ

FAQ - (Content)

FOOTER

REGISTRATION FORM

REGISTRATION FORM - (Content)

FOOTER

LOGIN

LOGIN FORM - (Content)

FOOTER

CART

Header - **NAVIGATION BAR**

CART FORM - (Content)

FOOTER

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:			
No.	**Task**	CellInfo.com	Pham Anh Doan	**Actual Start Date**	**Actual Days**	**Team Mate Names**	**Status**
1	Site map			18-Jan-22	1	Mr. Tu	Completed
2	Mock of the website			20-Jan-22	2	Mr. Doan	Completed
3	Task sheet			21-Jan-22	1	Mr. Doan	Completed

Date: 23/01/2022

Signature of Instructor   **Signature of Team Leader:**

Mrs. Le Mong Thuy   Mr. Pham Anh Doan

THE REVIEW 3

WEBSITE DESCIPTION

1. Home

a. Description

This page displays the following information: Promotion, highlights, gallery

b. Screenshots
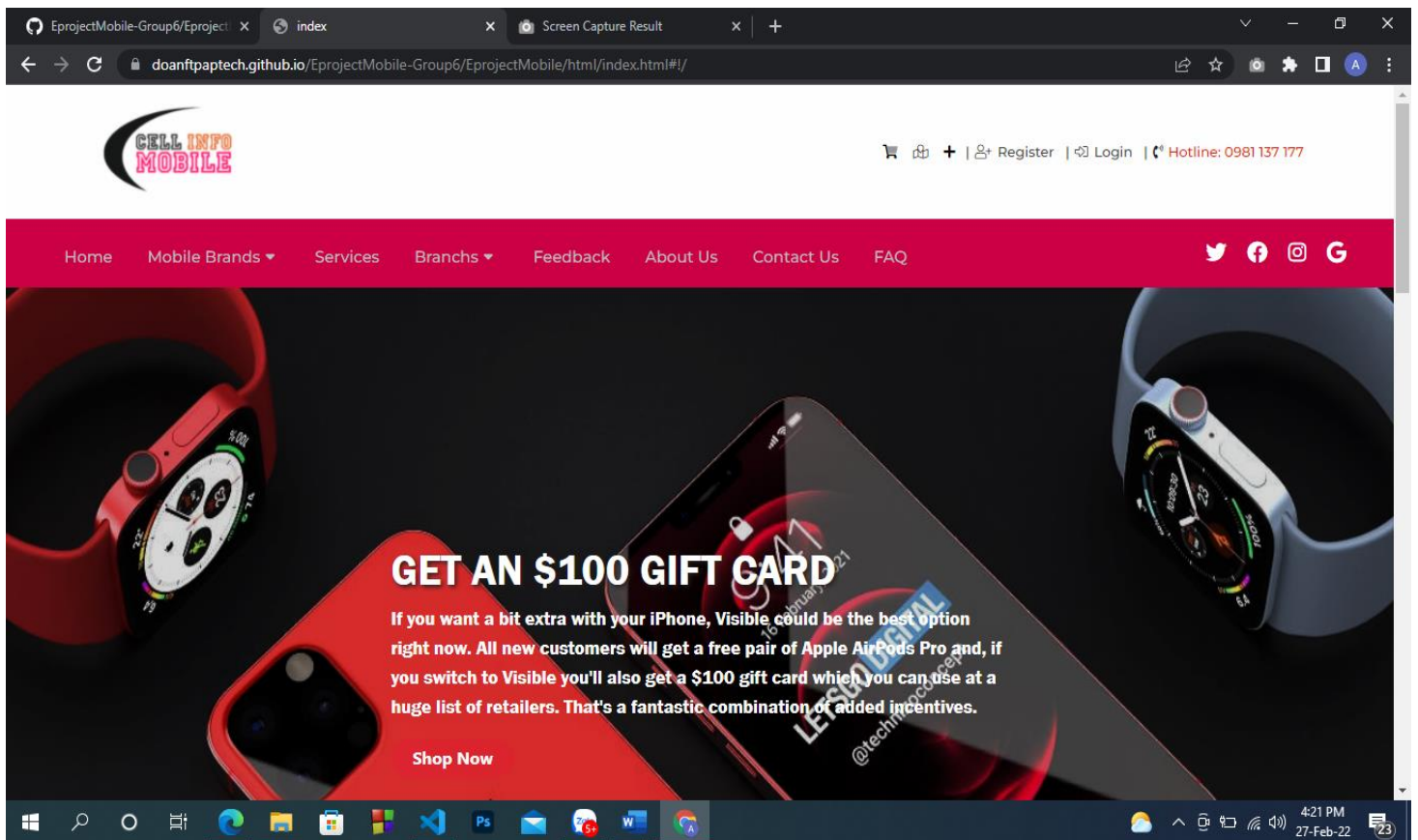
NEW ARRIVAL

Please choose your suitable model

★ ★ ★ ★ ★

Apple

(Iphone 13 promax)

The iPhone 13 Pro Max is Apple's biggest iPhone, but it doens't have any advantages over the iPhone 13 Pro in terms of features, unlike in previous generations. It's heavy and unwieldy, but the big display is great for games and the increased battery capacity allows for nearly two full days of regular use. The display gets a 120Hz refresh rate, but there's still an unsightly notch that interferes with movies. Performance is great thanks to the A15 Bionic SoC. You can choose betweeen 128GB, 256GB, 512GB and 1TB storage options. The main new features are camera-related: Cinematic Mode and Photographic Styles. The camera hardware has also been improved, compared to the previous generation. You can now take macros and the optical zoom goes up to 3X. Although incredibly expensive, the iPhone 13 Pro Max represents the best of the best in the iPhone lineup.

Learn More

Samsung

(Samsung Galaxy S24 Ultra)

Today we are going to talk about the upcoming smartphone 'Samsung Galaxy S24 Ultra'. Samsung is currently the most popular smartphone brand in the world. According to our trusted resources, Samsung is planning to announce a new S series model in the first half of 2022. In this technological age, things get updated in a second. People are changing their mind time and again when they find a better option than a huge one. At this point, Samsung is still a top electronics and mobile company. They constantly use updated technology in their products. So they always need to release a new phone. Samsung's Galaxy S24 Ultra is expected to be much better than the Galaxy S23 series in terms of new mobile features and innovations. Recently Mobile Gyans has released the concept video of Galaxy S24 in its YouTube channel. From this we know that the front camera will not be available in this phone, but it will get an inbuilt camera in the S-Pen itself.

Learn More

Best Phone Brands for 2022

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1. **Samsung** – There's a Samsung for everyone, from the bargain-basement M-series and the excellent mid-range A-series to the flagship S and Note series. It even makes folding phones

2. **Apple** – The iPhones are almost unmatched when it comes to hardware quality and the company continues to set the benchmark for design

2. Menubar Reponsive

a. Description

The menu bar will be displayed if the display resolution of the page is changed

b. Screenshots

3. About us

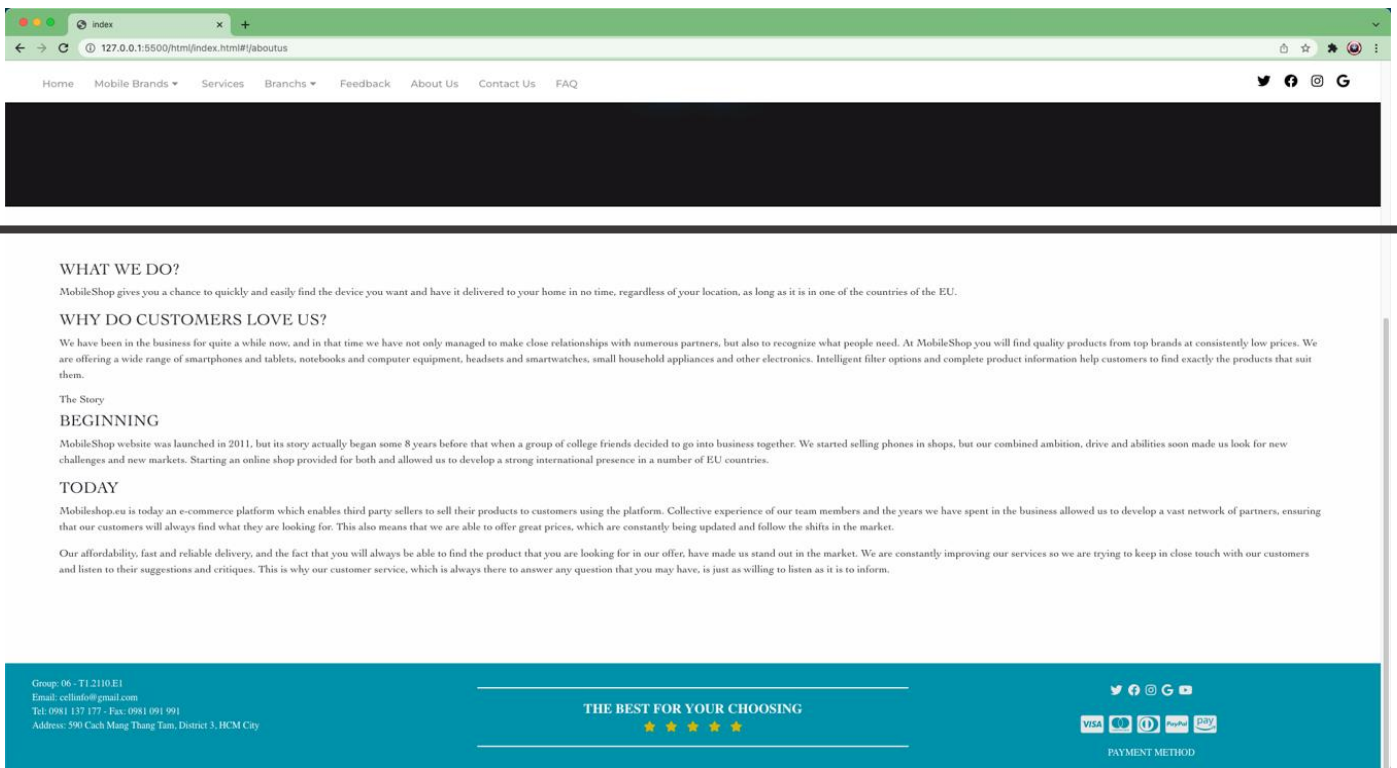## a. Description

This page presents a summary of Cellinfo, who we are and what we do.
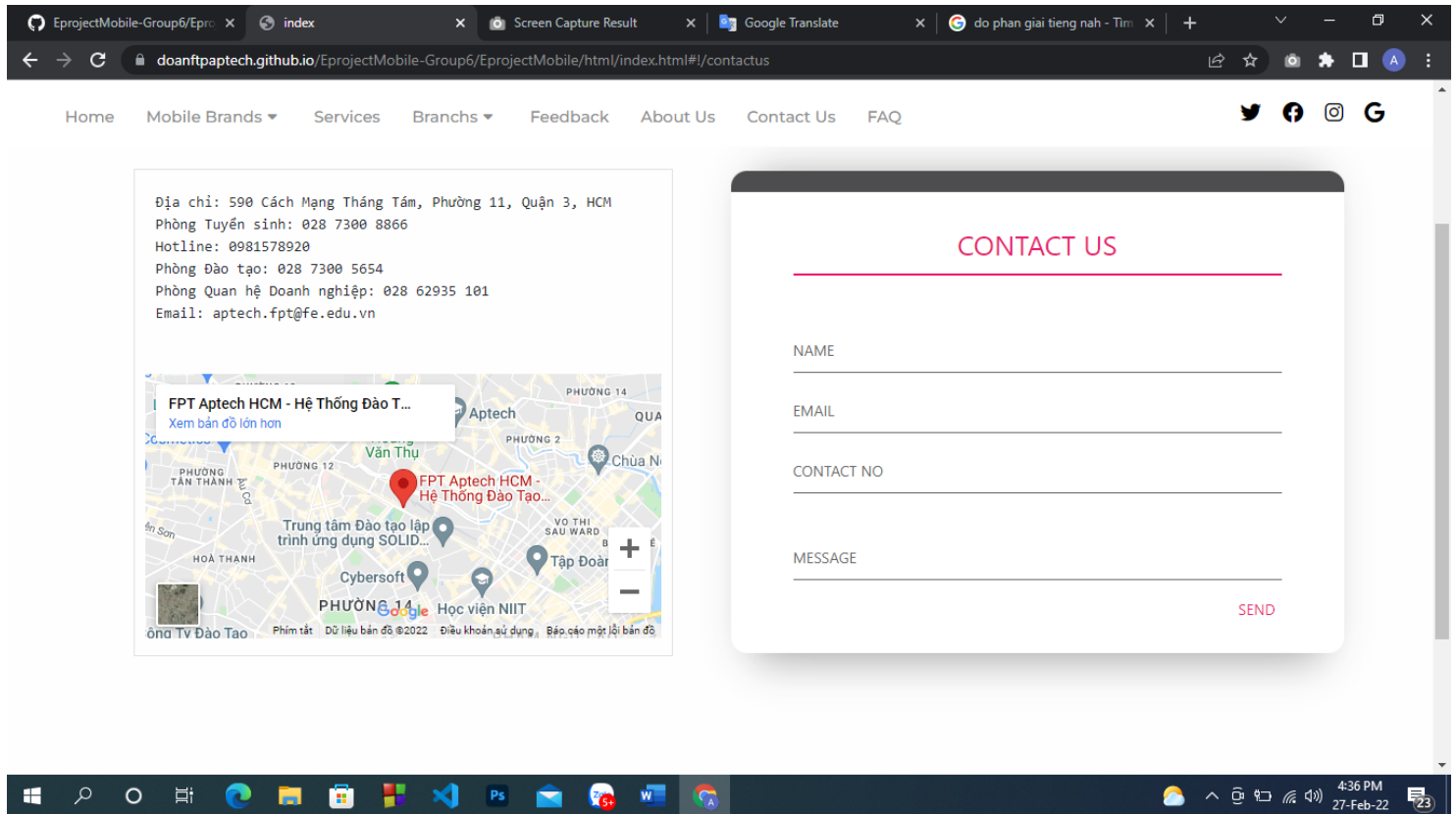
b. Screenshots
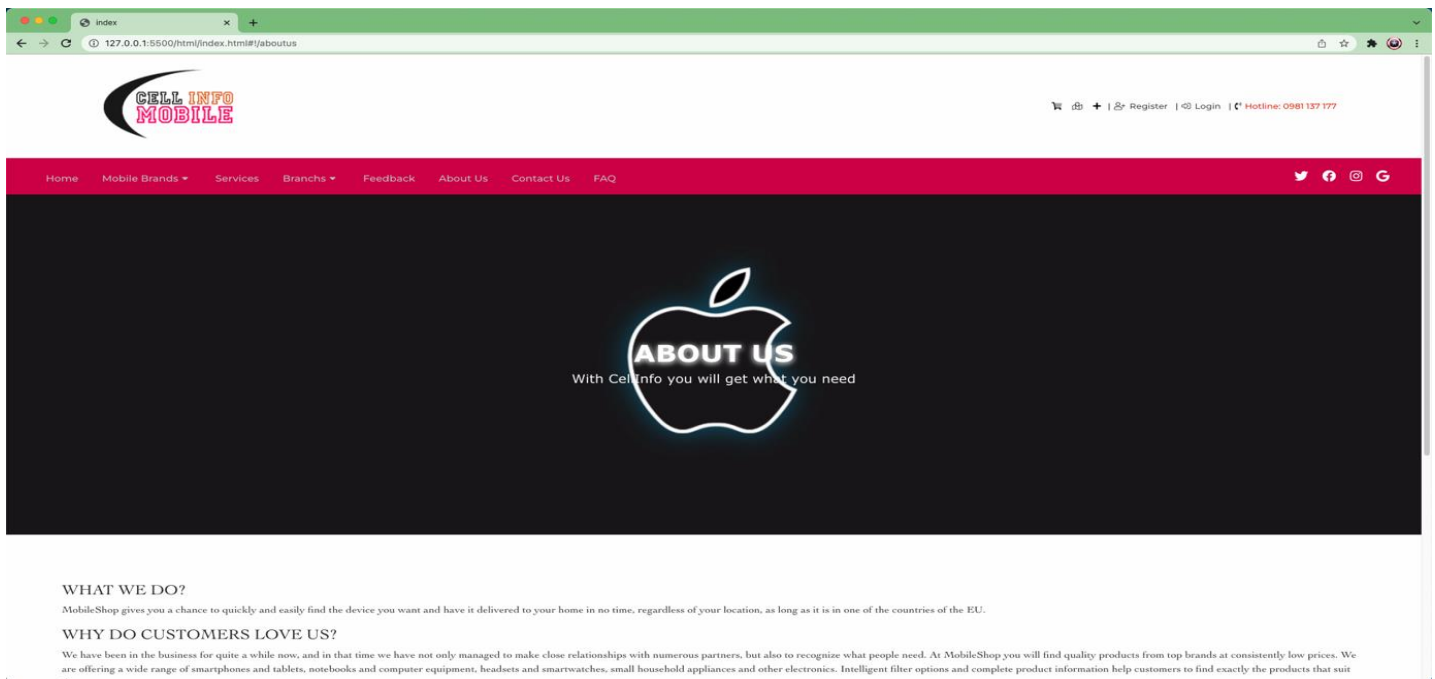
4. Contact us

a. Description

This page provides the place where customers and user can send the request for more information

to our website and the address of the company also
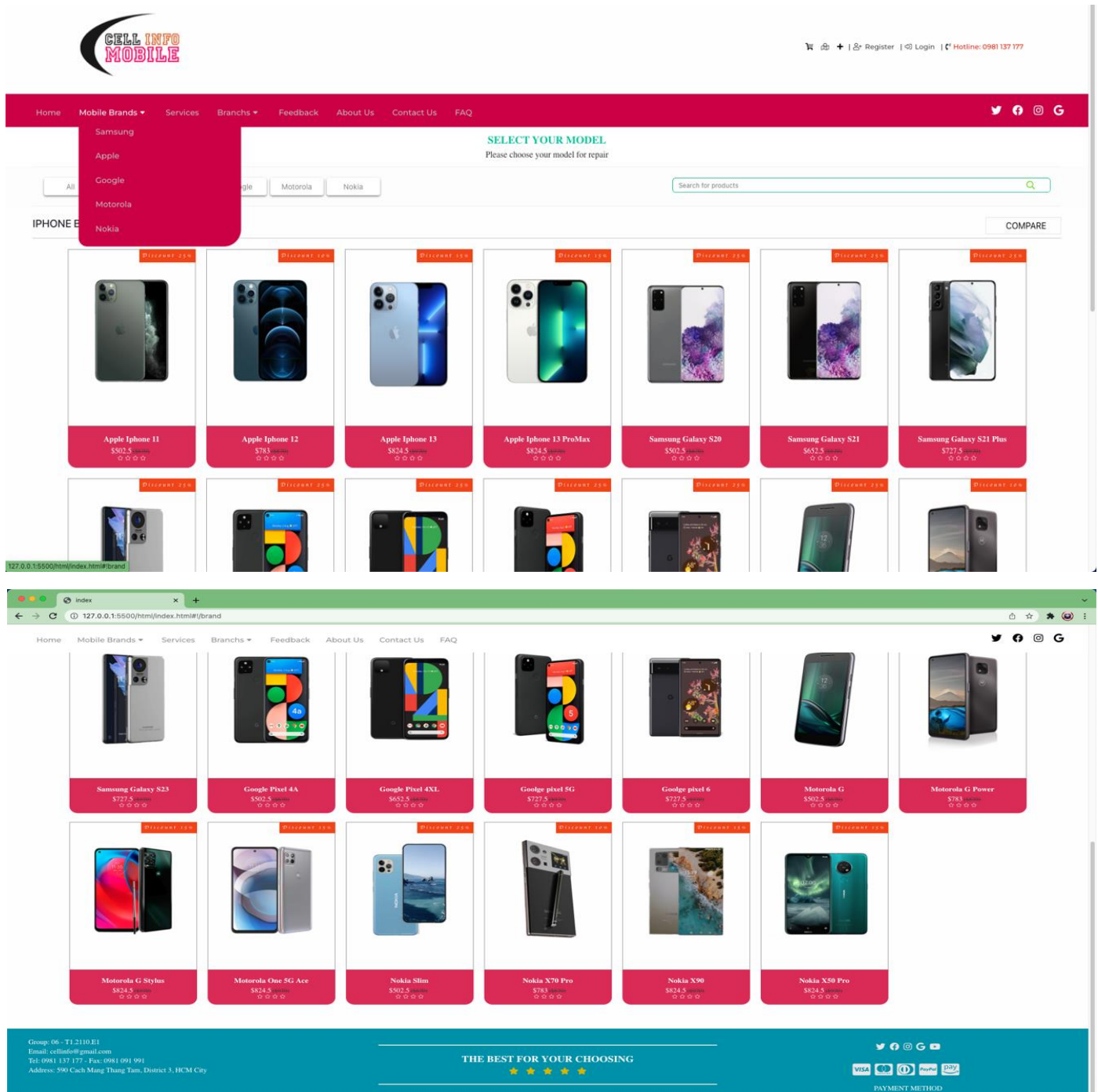
b. Screenshots
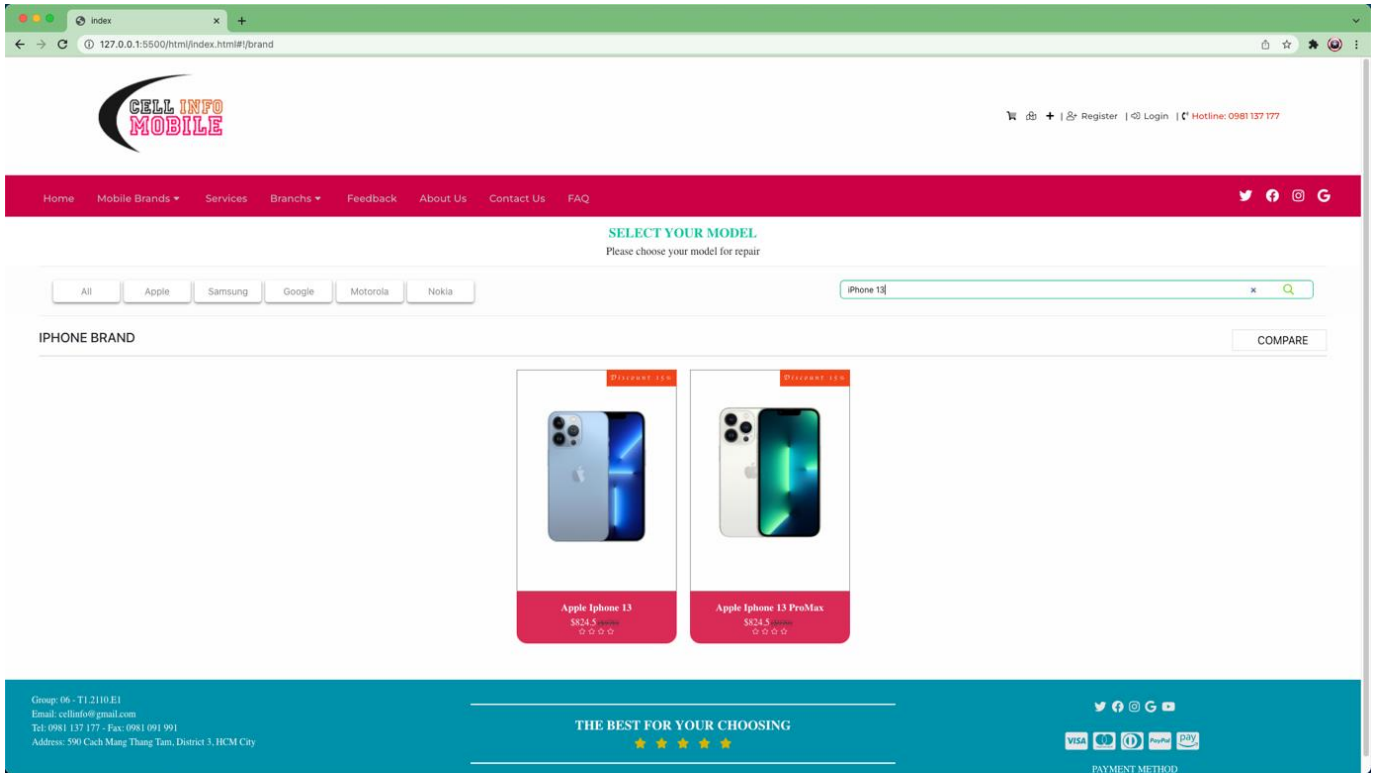

5. Mobiles Brands

a. Description

This page contains all the brands of mobile phones which are being traded and highlight
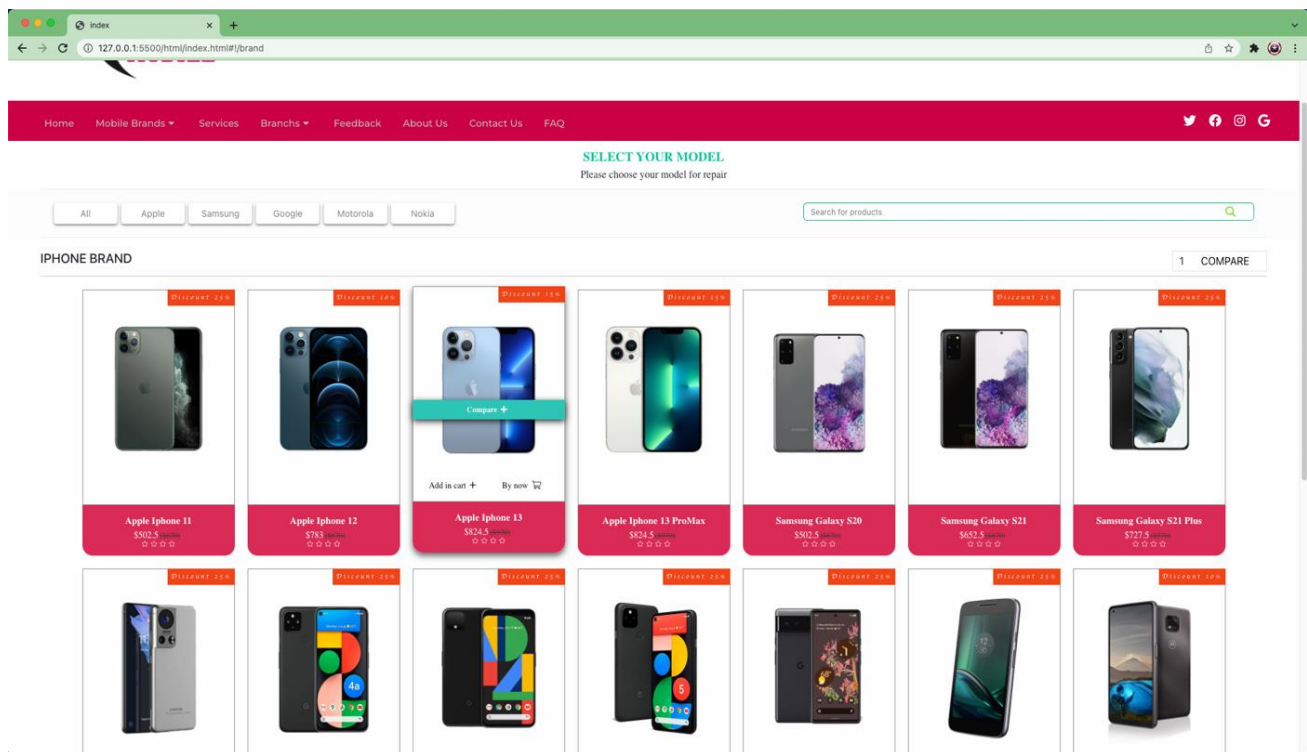
product at the time.
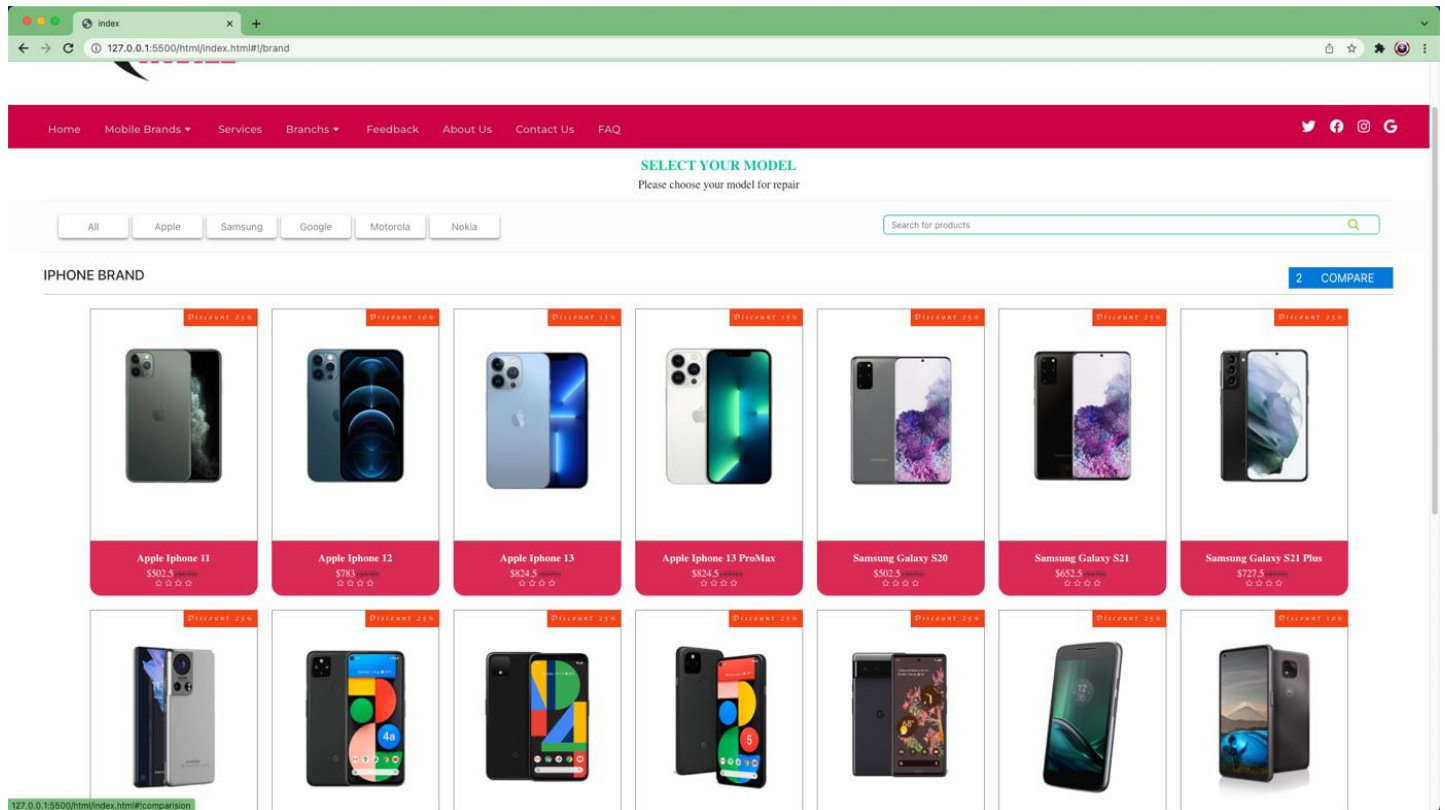
b. Screenshots

This mobile brands page allows people to find their interested phones

This page also allows people to make the comparison between two different phones

And phone details information which can be download from the website

CHECK LIST OF VALIDATION

Option	Validated
Do all text links lead to the appropriate Websites?	**Yes**
Is the Web page opening property in on the tested Web browsers?	**Yes**
Is the Web page taking too long to load?	**No**
Is the navigation sequence correct through all the Web pages on the site?	**Yes**
Is the Javascript code working as expected in all click events?	**Yes**

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:			
No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Home	CellInfo.com	Pham Anh Doan	18-Jan-22	1	Mr. Doan	Completed
2	Mobile brands			20-Jan-22	2	Mr. Doan	Completed
3	Services			21-Jan-22	1	Mr. Doan	Completed
4	Branchs			23-Jan-22	1	Mr. Doan	Completed
5	Feedback			10-Feb-22	1	Mr. Tu	Completed
6	About us			11-Feb-22	1	Mr. Tu	Completed
7	Contact us			12-Feb-22	1	Mr. Tu	Completed
8	FAQ			15-Feb-22	1	Mr. Doan	Completed
9	Desciption			17-Feb-22	1	Mr. Tu	Completed
10	Checklist of validation			18-Feb-22	1	Mr. Tu	Completed

Date: 26/02/2022

Signature of Instructor

Mrs. Le Mong Thuy

Signature of Team Leader:

Mr. Pham Anh Doan