

Centre Name: ACE-HCMC-2-FPT.

Address: 590 Cach Mang Thang 8, District 3, Ho Chi Minh City, Viet Nam.

FANoFAN Company

Supervisor:	Pham Thi Lanh	
Term:	1	
Batch No:	T1.2103.M0	
Group No:	3	
Order:	Full name	Roll No.
1.	Nguyen Tan Hieu	Student1312089
2.	Ngo Cong Tam	Student1312084
3.	Trieu Van Tinh	Student1312074

Month 6 Year 2021

This is to certify that

Mr: Nguyen Tan Hieu

Mr: Ngo Cong Tam

Mr: Trieu Van Tinh

Has successfully Designed & Developed

FanoFan Company

Submitted by:

Pham Thi Lanh

Date of issue:

JuNe, 21ST 2021

Authorized Signature:

CONTENTS

ACKNOWLEDGEMENT	
SYNOPSIS	
Review 1	6
REQUIREMENT SPECIFICATION.....	7
PROBLEM DEFINITION	8
CUSTOMERS REQUIREMENT SPECIFICATIONS (CRS)	9
ARCHITECTURE & DESIGN OF THE SYSTEM.....	10
SITEMAP	11
WEBSITE LAYOUTS	12
• Homepage:	12
• About us.....	14
• Contact us	15
• Product page	16
• Product detail & review page	17
• Shopping cart page.....	18
• Payment page.....	19
• Login.....	20
TASK SHEET 1.....	21
Signature.....	21
Review2.....	23
WEBSITE INTERFACE	24
• Home page	24
• About us page	26
• Contact page	28
• Login and register page	29
• Product page	32
• Detail page	33
• Checkout page	34
• Cart	35
• Footer.....	36

Time management	37
TaskSheet 2	38

ACKNOWLEDGEMENT

I would like to acknowledge all those who have given moral support and helped in making the project a success.

I wish to express my gratitude to the e-Projects Team at the Head Office, who guided and helped me. I would also like to express my gratitude to all the staff members of my center for not only providing me with the opportunity to work with them on this project, but also for their support and encouragement throughout the process.

I also express my sincere gratitude to the e-Projects Team at the Aptech Head Office and my project guide at the organization, for her valuable guidance and support for the completion of this project.

And finally, I would like to offer many thanks to all my colleagues for their valuable suggestions and constructive feedback.

SYNOPSIS

FANoFAN Company is into manufacturing and selling on Fans. They manufacture fans for various needs of customers. From Ceiling Fans to Table Fans to Exhaust Fans, they are into all types of Fan Manufacturing.

They are looking to come up with their own website and display all the products available with them. They want to provide a detailed information about all their products.

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.

REVIEW 1

REQUIREMENT SPECIFICATION

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

- ❖ The Home Page should be created making use of Sections with a suitable logo, the header section can be added which will show images Fans.
- ❖ The site must contain the links to navigate through any category for the information.
- ❖ Links of bottles can be categorized like (Ceiling Fans, Table Fans, Exhaust etc.)
- ❖ Specification and Pricing of Fans can be added along with the images.
- ❖ Gallery section can be added for viewing different images.
- ❖ Feedback must be allowed to enter by the viewer
- ❖ Site map, Gallery, about us, Queries link, Contact us link must be added. Address of the Company should be displayed using GeoLocation API (eg. GoogleMaps).
- ❖ The complete description must be allowed to get download as pdf or doc file.
- ❖ The advertise section with various facilities provided should be mentioned.

PROBLEM DEFINITION

After reading the project specifications, the developer states the scope of the project very briefly. This is referred to as the problem definition. Queries of various staff members can be one or all of the following:

1. How many products can be displayed on Homepage at a time?
2. What information should be displayed about each product in Homepage?
3. Could customers be able to contact the company when they need or not ?
4. How will the customers feedback their opinions?

The Web application as a single page responsive Web application using HTML5, CSS3, JavaScript, Geolocation API, Web Storage, AngularJS, and Bootstrap 3.3 from getbootstrap.com, jQuery plugins, and etc.

CUSTOMERS REQUIREMENT

SPECIFICATIONS (CRS)

Client: FanoFan Ltd

1.Business/Project Objective:

- Globally promote the customers and their brands using attractive ads on the Web portal for their products.
- Develop and deploy the Web page that helps to manage the advertisements of the clients.

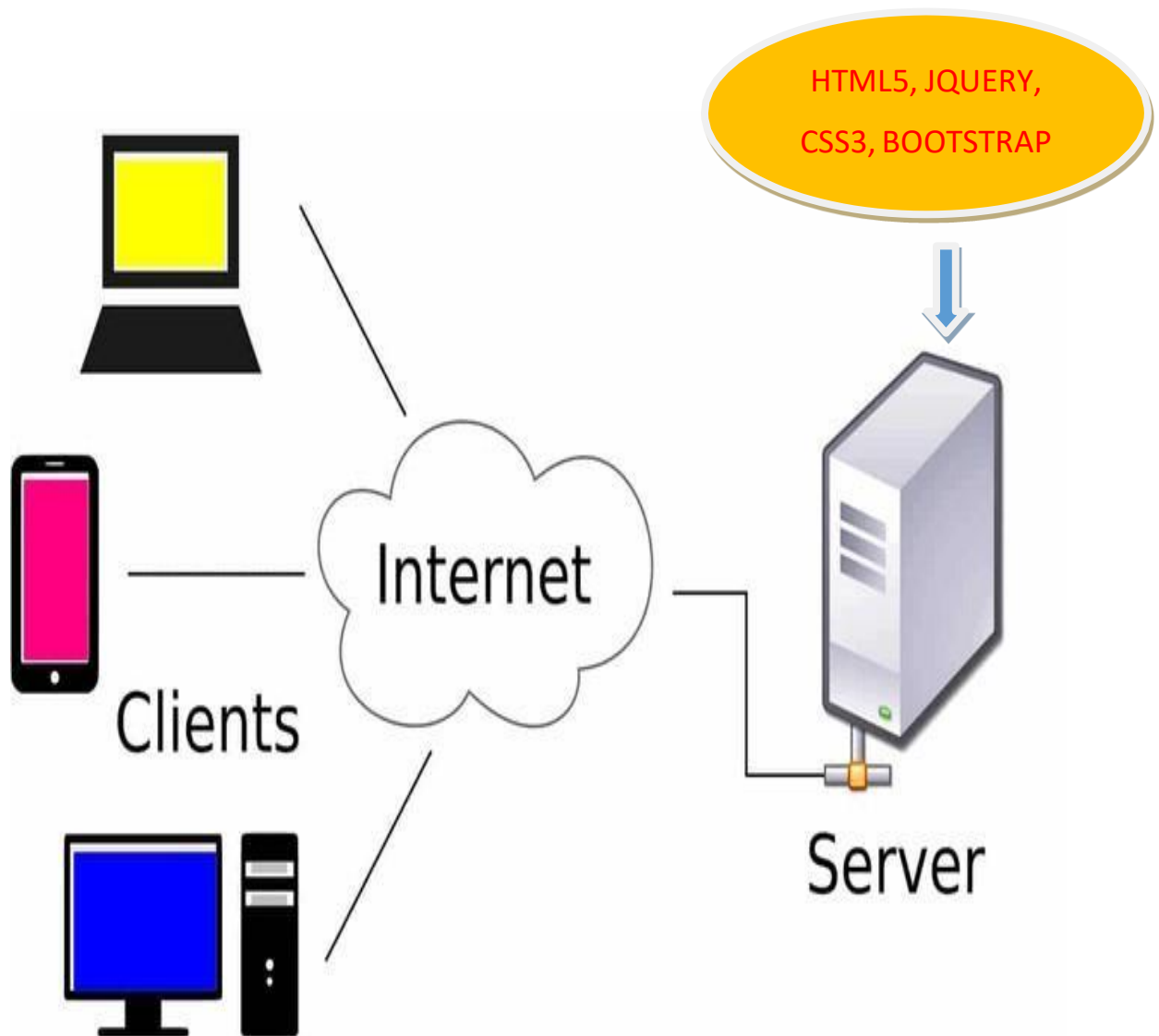
2.Hardware requirements

- 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

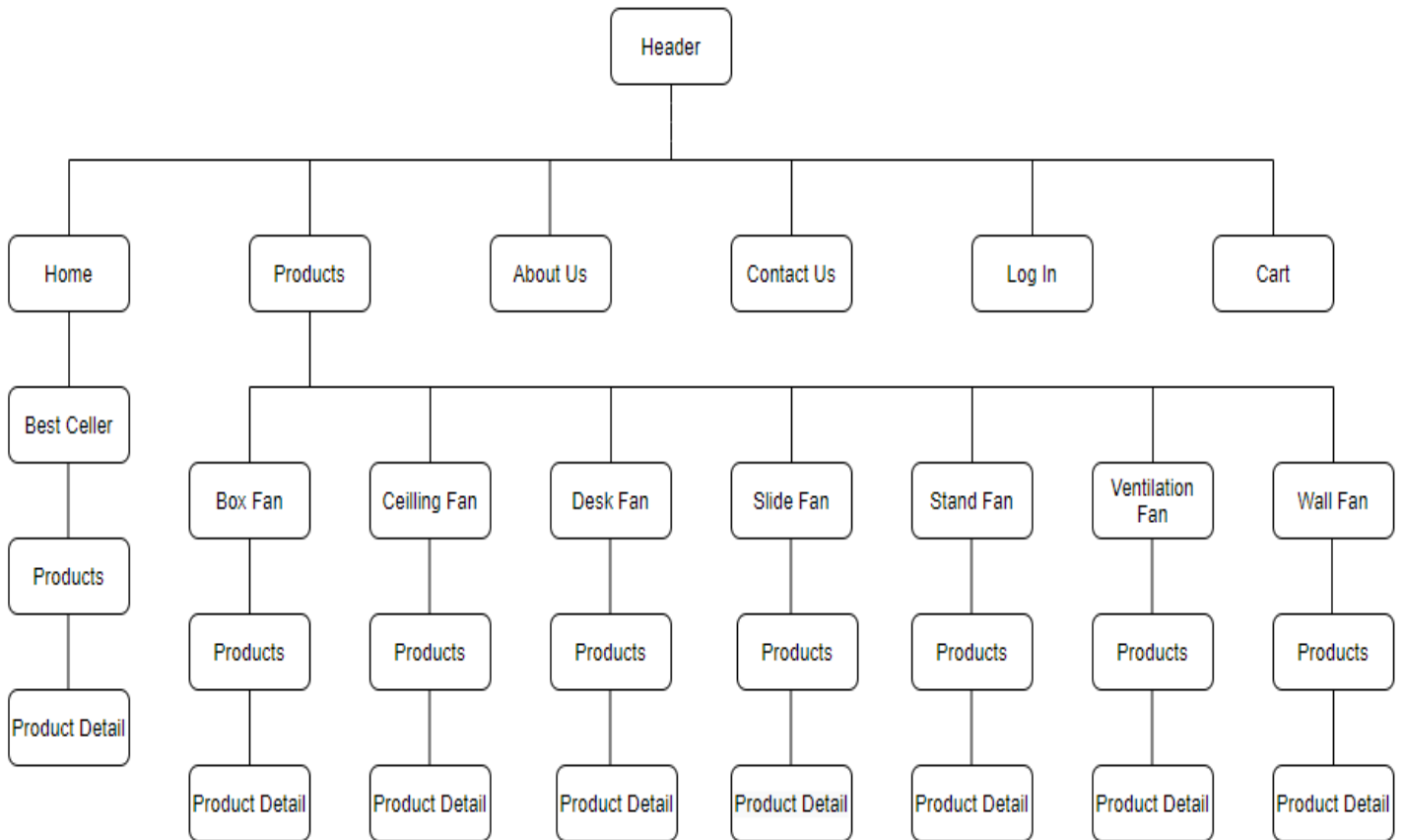
3.Software requirements

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

ARCHITECTURE & DESIGN OF THE SYSTEM



SITEMAP



WEBSITE LAYOUTS

Here are our layouts which will show you how we brainstormed ideas for the company's web pages. We tried to build them SIMPLE but USEFUL and INFORMATIVE as much as possible.

The website is going to have several pages which include different information in the same main layout.

1. Homepage:

This layout below describes how we created our Homepage which contain three important parts:

- Page-header and Navigation bar:

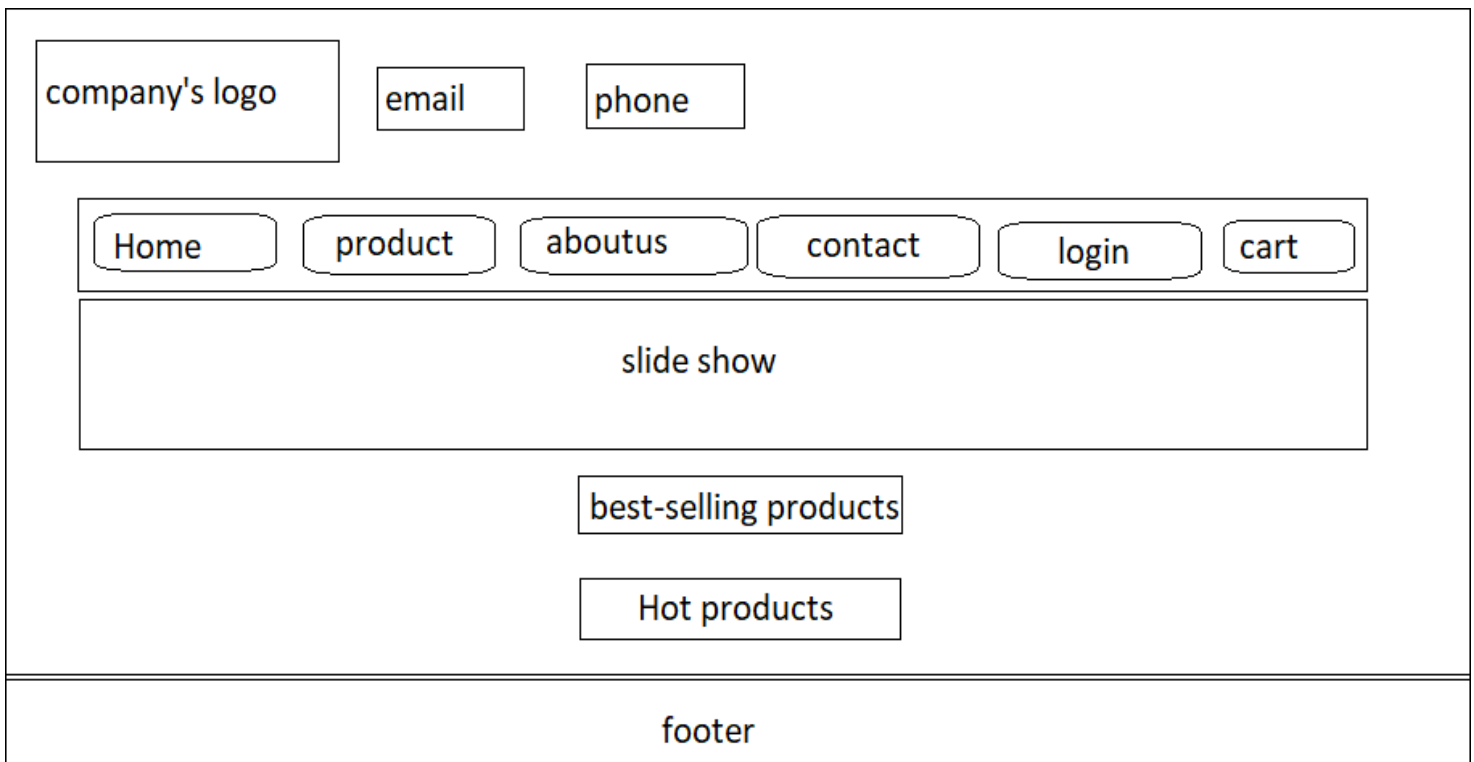
- Page-header must have company's logo and other links such as contact us, account, about us, products, login. Search bar is optional.
- Navigation bar is one of the most crucial sections in the whole website which will indicate people how they interact with us. It provide some information like Homepage, About us, product, login and contact section must have brief information.

- Content:

- A logo will be placed on top of the homepage. Next will be several carousel slide that will showcase the fan products. This part is customized belong to the title of the individual websites, especially Homepage with some descriptions about the FanoFan company, how to contact us, products.
- The company's logo on top, and phone, email incorporated within the side panel, a search bar, and buttons to link to Website's other pages.

- Footer:

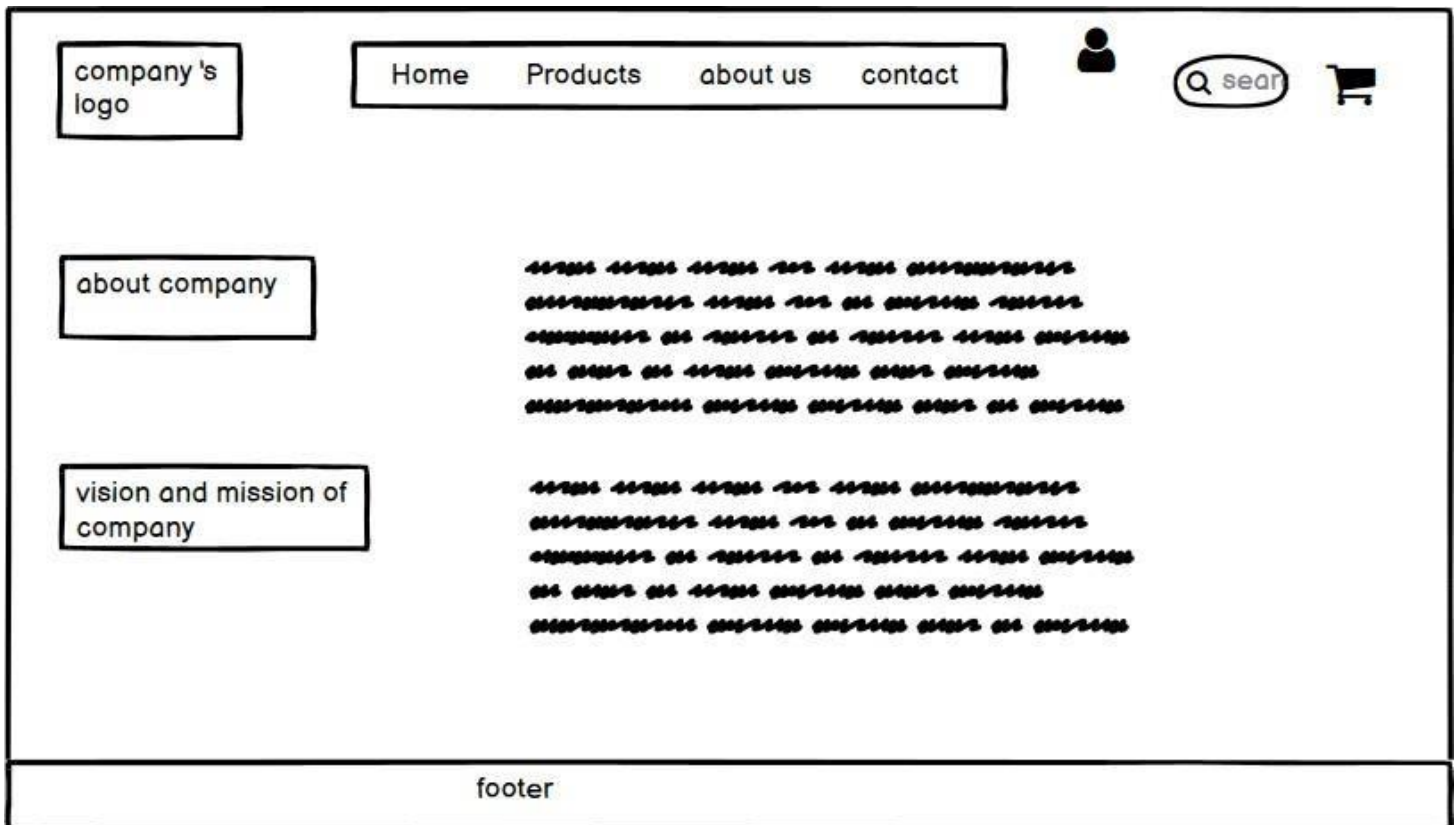
- The final part of all our websites is definitely Footer which will reveal some convenient ways to contact the company in different social channels like Email, Facebook, Twitter, Skype...



2. About us:

- Content :

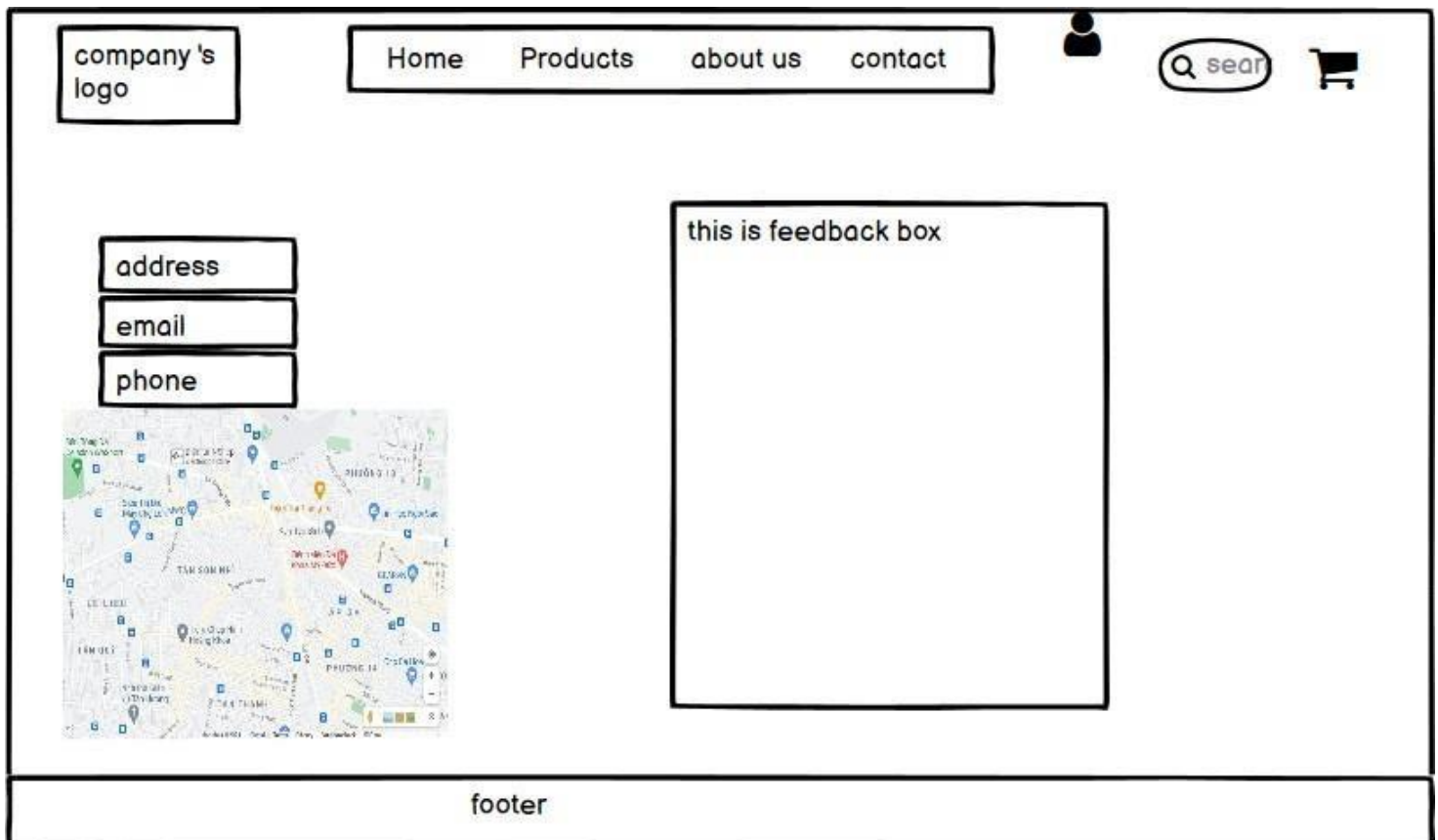
- The about us layout will have be simple, have a logo on top left and below are heading to describe about company.Example : company history, vision and mission . This is a quick summary of your company's history and purpose, and should provide a clear overview of the company's brand story
- The footer section is the same for all pages



3. Contact us:

- content :

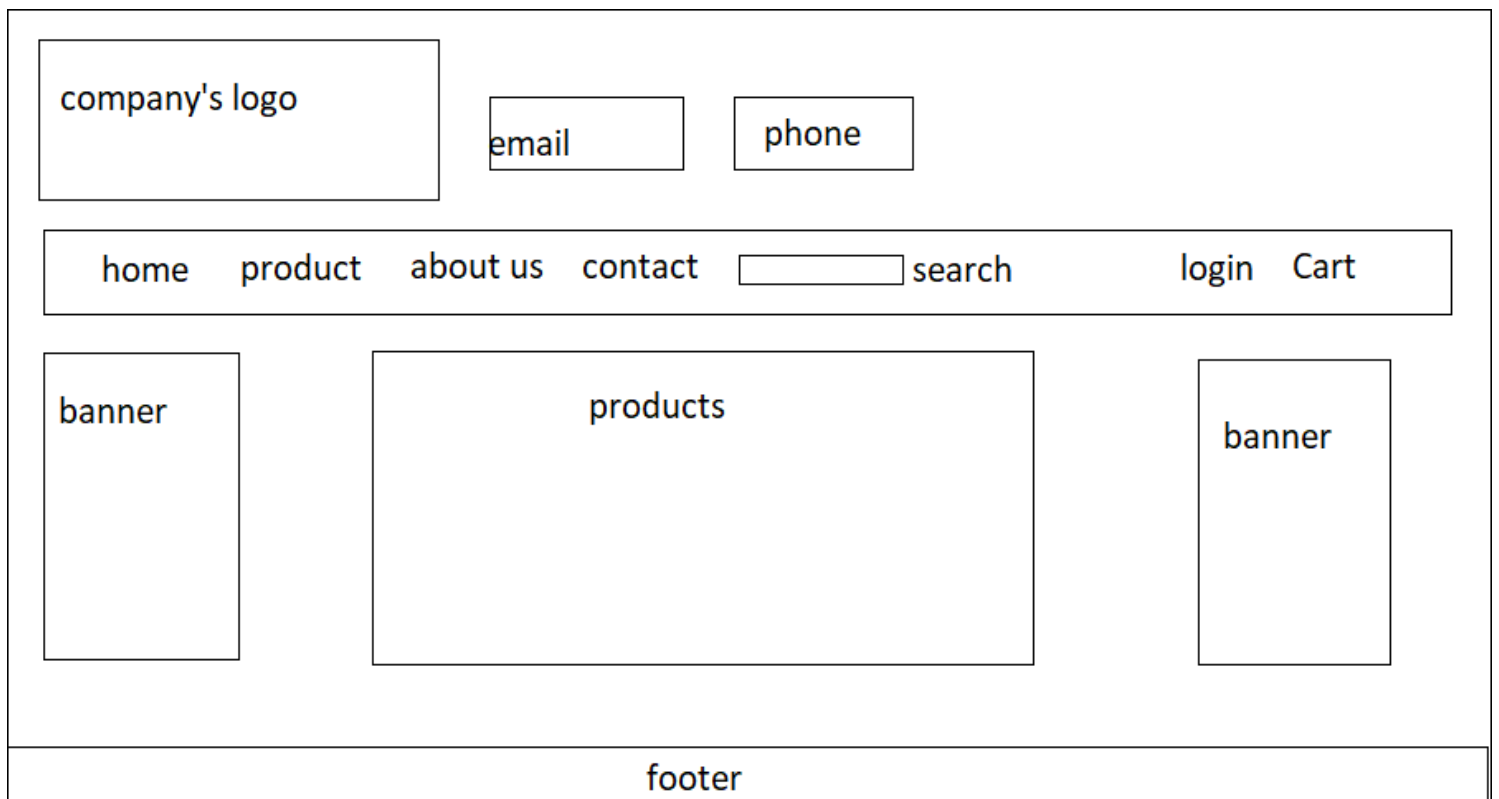
- The contact us layout will have be simple, there will be a logo on top,navbar,login.
- A geolocation API showing our office location.
- Include an email and phone number so visitors can quickly find the right information.
- Include a feedback form using fields that'll help the business understand who's contacting them.



4.Product page

- content :

- This section wil occur some products in center of the page, banners for advertising is leftside and right side.
- There is a button to click for searching above the product section.





5.Product detail page and review


- content :

- The product detail page will have a specifications of product and below there is a button to add shopping cart.
- Product is left side of page.
- The bottom of the site will have a review section.


company's logo

HomeProductsabout uscontact



specifications of product

add cart 

vote ☆ ☆ ☆ ☆ ☆

your comment

your name

your email

send

footer

7. Shopping cart page

- content :

- The main objective of each shopping cart page is to lead the customer to the checkout and a shopping cart icon is the way to checkout
- There is a checklist you may have here to see whether your cart is adequate.
- Product summary – there should be an image of the product, its name, additional descriptions (size, color, etc.), items quantity, price, an ability to remove the item from the shopping cart or edit its features like size, color, or price.

cart		
product's name	amount	price
Total price		
close	order	clear cart

8.Payment page

- content:

- The page related to payment and shipping/billing details on an ecommerce store and below there is a button to pay customer's shopping.

The wireframe illustrates the layout of a payment page. At the top, there is a header section containing a 'company's logo' on the left, a navigation menu with 'Home', 'Products', 'about us', and 'contact' in the center, and a user profile icon, a search bar with the text 'Q search', and a shopping cart icon on the right. The main content area is divided into two columns. The left column, titled 'informaton of payment', contains a vertical stack of input fields: 'name', 'customer's addresss', 'Email', 'city or province', and 'note :'. The right column, titled 'customer 's order', is mostly empty except for a 'pay your order' button at the bottom. A 'footer' section spans the width of the page at the very bottom.

9.Login page

- content:

- The login page allows a user to gain access to an application by entering their username and password.
- There is a general layout box of a common login screen and Social login will allow a user to sign in with their social networks.

company's logo

Home Products about us contact

search

login

username

password

Login

footer

TASK SHEET 1

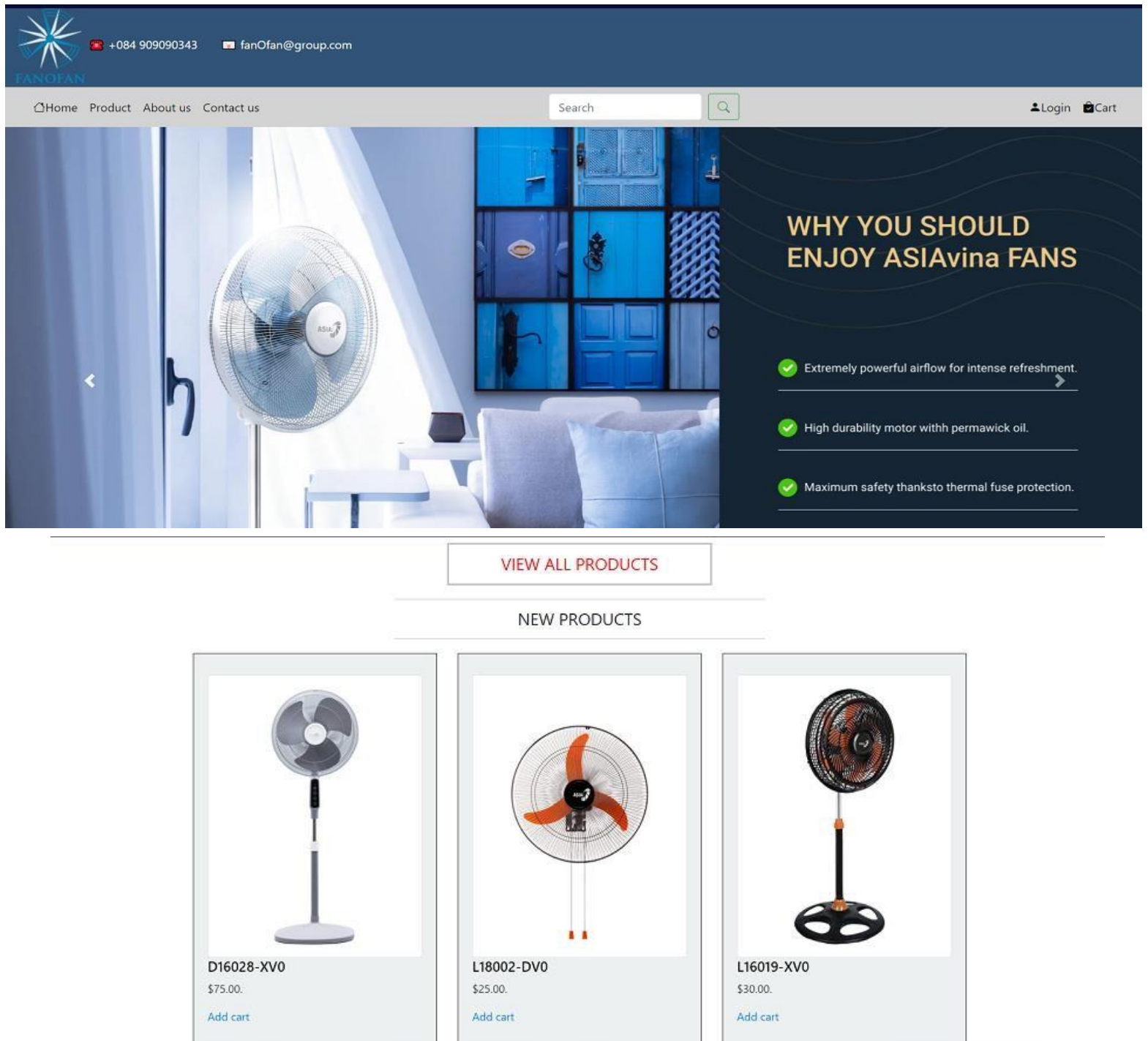
Project Ref. No.	Project Title	Activity Plan Prepared by	Date of Preparation of Activity Plan			
Task			Actual Start Date	Actual Days	Teammate Names	Status
Come up with ideas about website base on group discussion	FanoFan company	Hieu, Tinh, Tam	10-Jun-2021	2	Tam. Tinh, Hieu	completed
Draw sitemap and layouts	FanoFan company	Tinh, Tam	12-Jun-2021	2	Tam , Tinh	completed
Homepage layout design	FanoFan company	Tinh	12-Jun-2021	3	Tinh, Hieu	completed
Sum up and write project report 1	FanoFan company	Hieu	14-Jun-2021	3	Hieu	completed

Signature of Faculty	Signature of Leader Team

REVIEW 2

WEBSITE INTERFACE

1. Homepage





📍 590 Cach Mang Thang 8, District 3, Ho Chi Minh City, Viet Nam.

☎ +84 (0) 909090343

✉ fanOfan@group.com



© 2021 Copyright by FanOfanGROUP – All Rights Reserved

The navigation bar with title : home, product, aboutus, contact, login,...When visitor click these titles, another page will occurs.

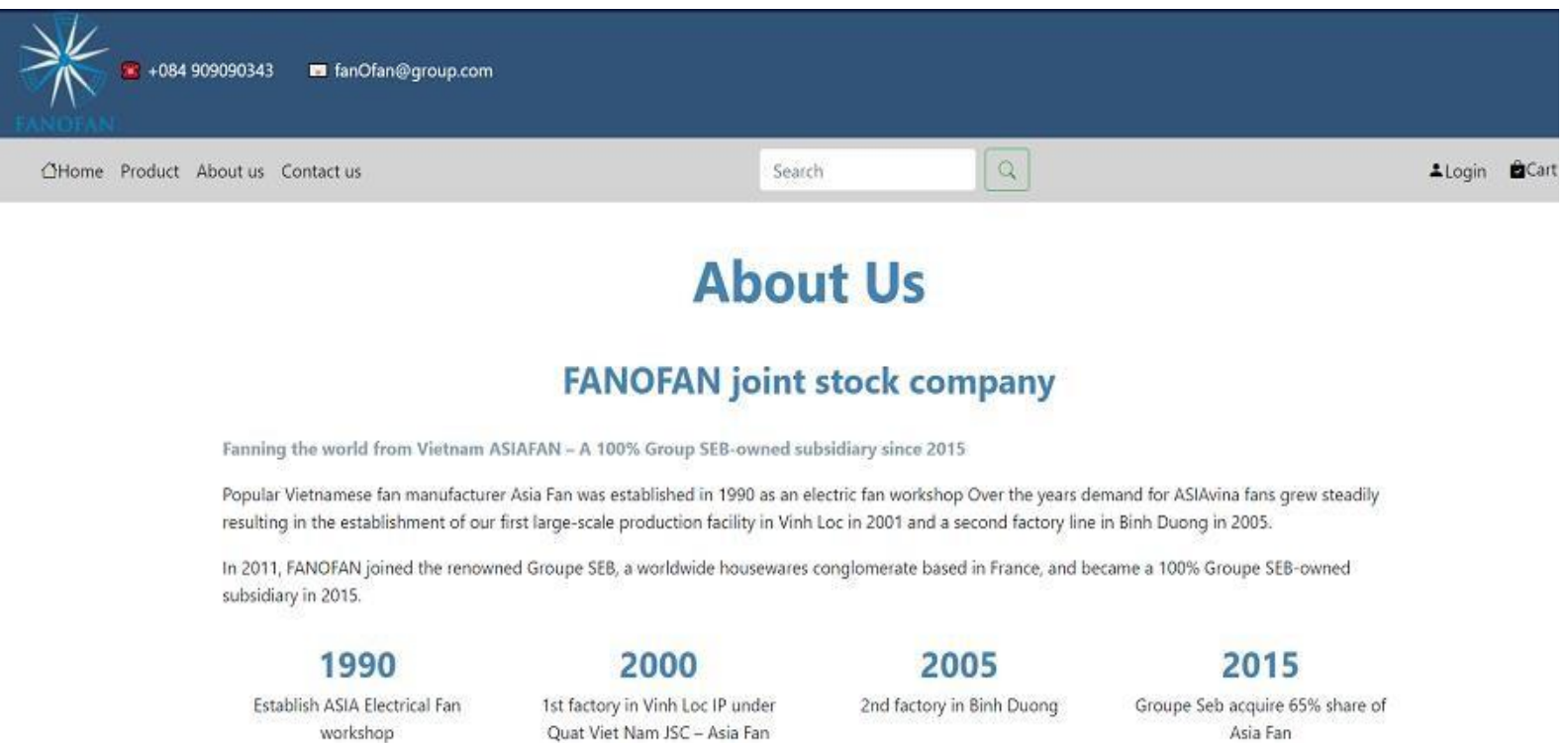
Homepage: - include carousels show some banner images

Show product images by slider

- When click to “View all product ” title link, product page will appears.
- and footer section with different ways to contact us and address.

2.About us page

- Introduce company name, year of company establishment and describe in detail the development of the enterprise over time.
- Company's bussiness partners



FANOFAN

+084 909090343 fanOfan@group.com

Home Product About us Contact us

Search

Login Cart

About Us

FANOFAN joint stock company

Fanning the world from Vietnam ASIAFAN – A 100% Group SEB-owned subsidiary since 2015

Popular Vietnamese fan manufacturer Asia Fan was established in 1990 as an electric fan workshop Over the years demand for ASIAVina fans grew steadily resulting in the establishment of our first large-scale production facility in Vinh Loc in 2001 and a second factory line in Binh Duong in 2005.

In 2011, FANOFAN joined the renowned Groupe SEB, a worldwide housewares conglomerate based in France, and became a 100% Groupe SEB-owned subsidiary in 2015.

1990	2000	2005	2015
Establish ASIA Electrical Fan workshop	1st factory in Vinh Loc IP under Quat Viet Nam JSC – Asia Fan	2nd factory in Binh Duong	Groupe Seb acquire 65% share of Asia Fan

Vietnam - A High-priority location for R&D development & manufacturing of groupe SEB for South - East Asia

At Groupe SEB, safety and quality are the top priorities. Components and raw materials used are of high quality standard – only original plastic resins are used (not recycled plastic); copper cord for motor of fans instead of aluminium cord that increases the durability of the fans. In 2013, with the support of R&D department of Groupe SEB, FANOFAN introduced electrical fans saving energy up to 25% rather than other analogous fans on the market. FANOFAN fan have achieved REACH and RoHS benchmark – the qualified standards to get allowance to export fans to extremely rigorous nations in Europe, Asia and South America. Besides manufacturing fans, AsiaFan manufactures and supplies housewares and other small appliances directly to a wide distribution network of general trade retailers, electric specialist store chains and supermarkets. Three iconic brands have been sold in Vietnam including: Each product of FANOFAN is designed and produced with a deep understanding of our customers, ensuring that their demands of high quality performance, durability and safety are met.

Partners of FANOFAN



The achievement of FANOFAN through the impressive numbers

25 Nations

Leading brand in small domestic appliances

06 Products


Sold every second around the world

200 Millions

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi vel posuere velit.

2. Contact Us page

When you click to Contact Us link in the Homepage, this page below will show you map to the company with Geolocation API and main contact information and feedback.

+084 909090343fanOfan@group.com

[Home](#) [Product](#) [About us](#) [Contact us](#)

[Login](#) [Cart \(0\)](#)

CONTACT US NOW

If you have any questions, please contact us immediately and we will respond in 10 minutes

FanOfan Joint Stock Company

HEAD OFFICE

 590 Cách Mạng Tháng 8, District 3, Ho Chi Minh City, Viet Nam.

 +84 (0) 909090343

 fanOfan@group.com

Your Message

Send Message

FPT-Aptech Computer Educati...

590 Cách Mạng Tháng Tám, Phường 11, Quận 3, Thành phố Hồ Chí Minh 723564

4.0 ★★★★★ 41 reviews

View larger map





 590 Cách Mạng Tháng 8, District 3, Ho Chi Minh City, Viet Nam.

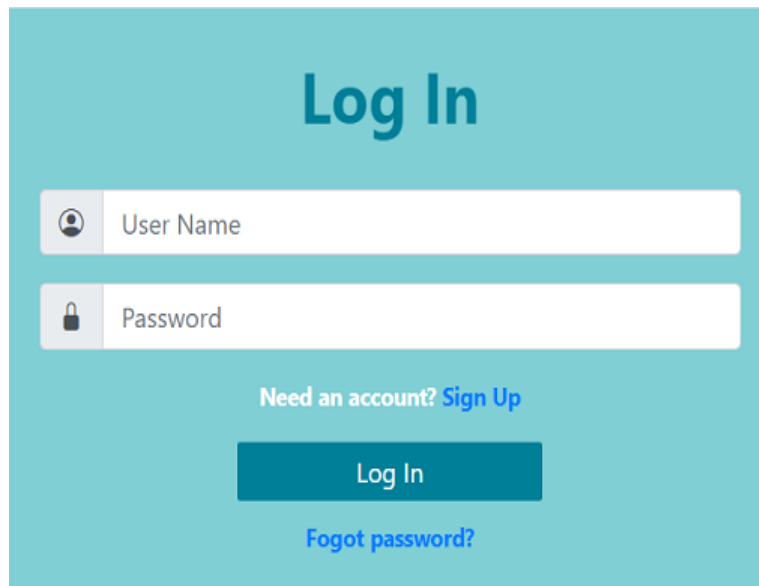
 +84 (0) 909090343

 fanOfan@group.com



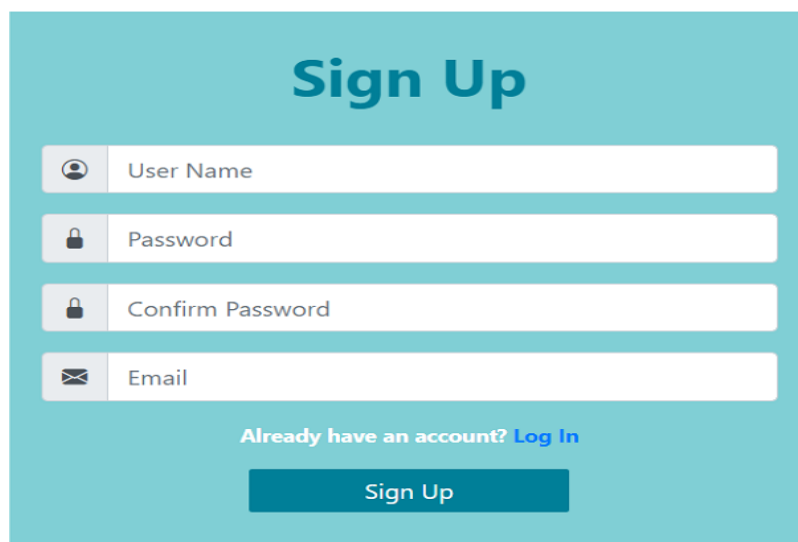
3.Login and Register page

This page includes two options for customers who want to log in or sign up an account



The image shows a 'Log In' form with a teal background. At the top, the text 'Log In' is displayed in a large, bold, teal font. Below this, there are two input fields: the first is labeled 'User Name' with a user icon, and the second is labeled 'Password' with a lock icon. Below the input fields, there is a link that says 'Need an account? Sign Up' in blue text. Underneath this link is a dark teal button with the text 'Log In' in white. At the bottom, there is another link that says 'Fogot password?' in blue text.

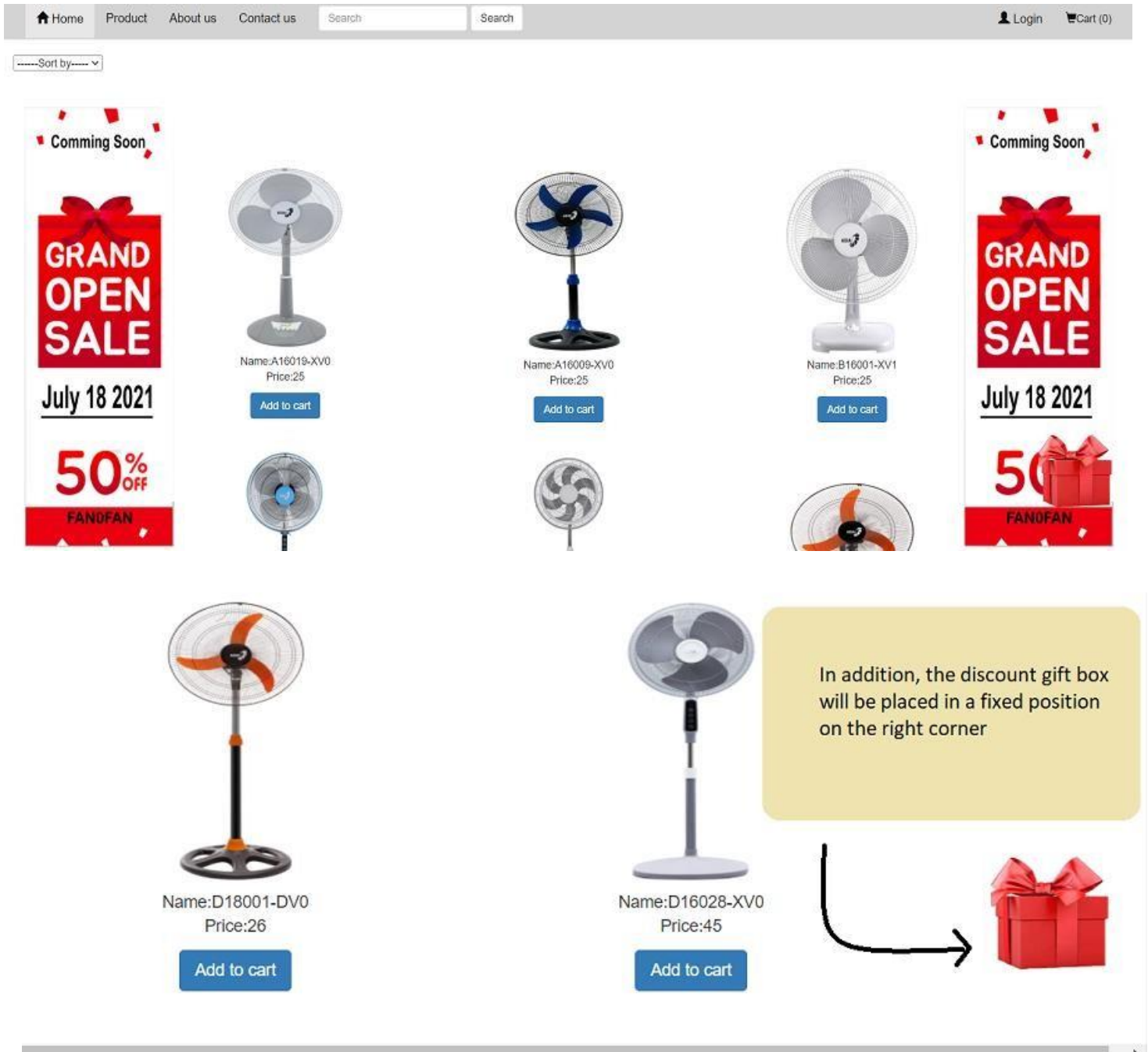
When visitor click to Sign up link, will appear following page :



The image shows a 'Sign Up' form with a teal background. At the top, the text 'Sign Up' is displayed in a large, bold, teal font. Below this, there are four input fields: the first is labeled 'User Name' with a user icon, the second is labeled 'Password' with a lock icon, the third is labeled 'Confirm Password' with a lock icon, and the fourth is labeled 'Email' with an email icon. Below the input fields, there is a link that says 'Already have an account? Log In' in blue text. Underneath this link is a dark teal button with the text 'Sign Up' in white.

4. Product page

- In this page, there are 2 banners for advertising on the left and on the right of page
- Clicking on the product card will prompt users to open a product details window
- Clicking on the 'add to cart' button will add product to cart modal.



5.Detail page

Click here to change the image



Name: **F16001-XV1**

Price: **\$55**

Infomation

- Size of blades: 40cm
- power: 45W
- Voltage-Frequency: 220V-50Hz
- Air flow: 77.5m3/min
- E ration: 1.80 (m3/min/W)
- Round per minute: 1200
- Number speeds: 3
- Switch types: Rotation

[Download informations](#)

Buy now

Buy now button for
adding to cart

Click to download word docs
containing full spec information
of the product.

- Product reviews and rating will be below product details

Rating Reviews

Rating star product



Rating Reviews

comment

send

6. Checkout page

- There are two parts in this page, the cart box and payment(checkout) box.
- This page provides customers a variety of ways to pay their bill. Especially, they have an interesting online payment form with multiple steps to fill which allow them to save time.

The screenshot shows a checkout page layout. At the top is a 'Cart' box with a 'Total price: \$0' and two buttons: 'Order now' (blue) and 'Clear Cart' (red). Below this is a main form divided into two columns: 'Billing Address' and 'Payment'.

Billing Address:

- Full Name:
- Email:
- Address:
- City:
- State:
- Zip:

☒ Shipping address same as billing

Payment:

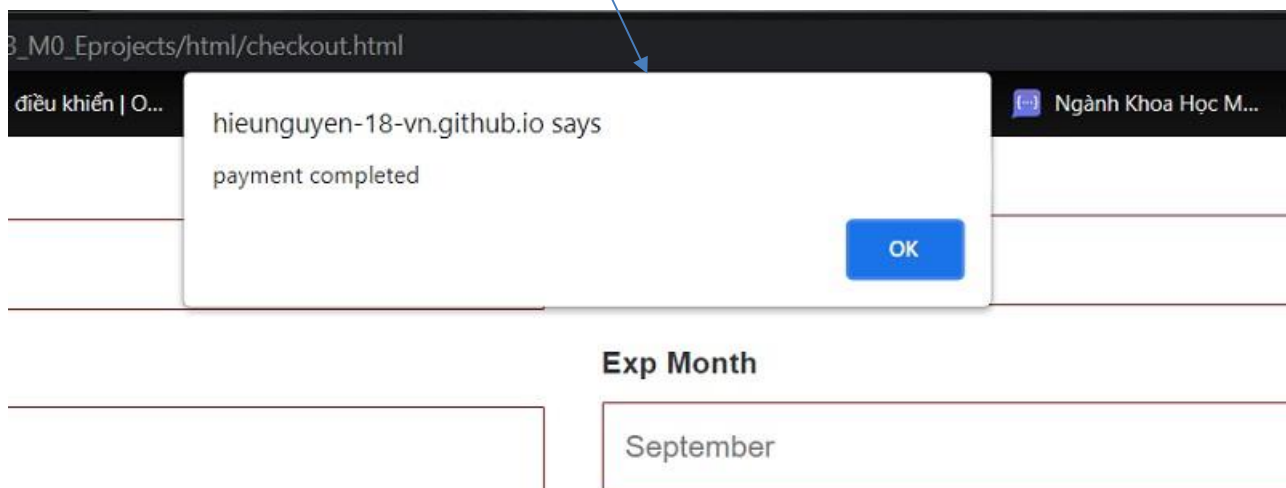
- Accepted Cards:
- Name on Card:
- Credit card number:
- Exp Month:
- Exp Year:
- CWV:

A blue 'checkout' button is located at the bottom center of the form.

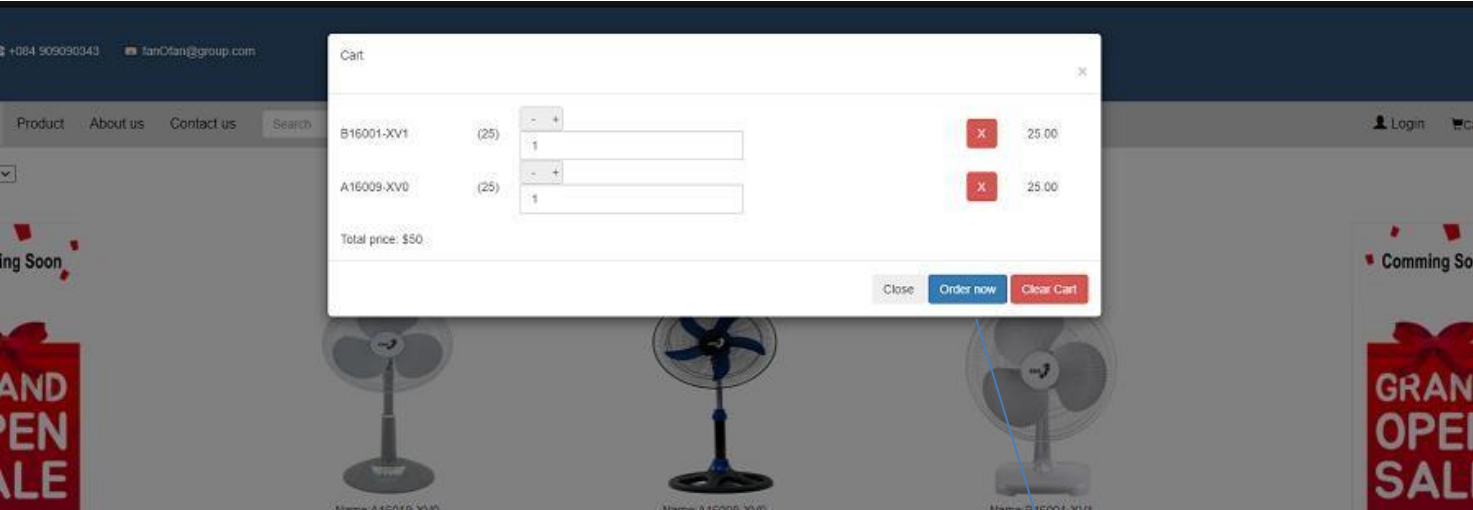
billing address here

This is a payment

Users click 'checkout' button
A dialog will appear



7.Cart Modal



Click to checkout link

8.Footer

- Include address, phone number, email and logo on left side.



TIME MANAGEMENT

STAGE 1 (June 12th – June 24th)

- Ideas discussion
- Create layouts for website
- Search for general information for all pages

STAGE 2 (June 24th – July 6th)

- Collect images and detail
- Build webpage(Css, Html, Js)
- Write project report

STAGE 3 (July 6th – July 13th)

- Edit and complete website
- Test in different browsers and monitor sizes
- Write Final Project Report

TASK SHEET 2

Project Ref. No.		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	Design Contact Us page and coding (include Geolocation API)	FanoFan company	Hieu	24/6/2021	3	Hieu	Completed
2	Design login page and coding	FanoFan company	Tam	24/6/2021	2	Tam	Completed
3	Design About us pages	FanoFan company	Tam	24/6/2021	2	Tam	Completed
4	Design banners of product page Design download Specification	FanoFan company	Tinh	24/6/2021	3	Tinh	Completed

5	Collect image	FanoFan company	Tinh	24/10/2018	3	Giang	Completed
6	Design cart, checkout	FanoFan company	Hieu, Tam, Tinh	2/11/2018	4	Hieu, Tam, Tinh	Completed
7	Design home page and coding	FanoFan company	Hieu	2/11/2018	7	Hieu	Completed
8	Design Json data for product page	FanoFan company	Tam, Tinh Hieu	2/11/2018	7	Tam Tinh	Completed
9	Group pages together with links and update information And write document	FanoFan company	Hieu, Tam ,Tinh	9/11/2018	10	Hieu, Tam ,Tinh	Completed

Signature of Faculty	Signature of Leader Team