

Marina Fleet

Supervisor: *LÊ THANH NHÂN*

Semester: *01*

Batch No: *T5.2309.E0*

Group No: *02*

Order:	Full name	Roll No.
1.	<i>Nguyễn Văn Thương</i>	<i>Student1515875</i>
2.	<i>Hoàng Văn Đại</i>	<i>Student1513398</i>
3.	<i>Nguyễn Hoàng Dũng</i>	<i>Student1515873</i>

Month: 12 Year: 2023

This is to certify that

Mr. NGUYỄN VĂN THƯƠNG

Mr. HOÀNG VĂN ĐẠI

Mr. NGUYỄN HOÀNG DŨNG

Have successfully Designed & Developed

MARINA FLEET

Submitted by:

Mr. LE THANH NHAN

Date Of Issue:

Authorized Signature:

Content

Content

Acknowledge

Synopsis

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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 projectimplementation 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.
- ✓ The first introductory challenge for individuals who do not know anything about the industry/profession they are pursuing.

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 knownldege in web developing world.

We also thank you so much for your infomation 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,

Team Group 02.

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 about the Marina Fleet project helps our group a lot.

Like designing a website step by step. Get familiar with code and Figma tool. How should the website layout be designed? Understand the basics of the problem before a large project.

eProject also helps the group learn more about types of boats, as well as support tools to help design a website and become a business owner.

This project is our first stepping stone, will we be able to continue with the more difficult parts behind or will we give up halfway.

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.

And get back ***eprojects@aptech.ac.in*** as the assigned schedule.

Design Plan: Marina Fleet	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
Effective Date: 08-12-2023	Version 2.0	Page No: 1 of 19

Problem Definition

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

- 1) The Home Page should be created making use of Sections with a suitable logo, the header section can be added which will show images yachts and boats.
- 2) The site must contain the links to navigate through any category for the information.
- 3) Links of fleets can be categorized like (Luxury, Sailing, Fishing etc.)
- 4) Specification and Pricing of Yacht/Boat can be added along with the images.
- 5) Gallery section can be added for viewing different images.
- 6) Feedback must be allowed to enter by the viewer
- 7) Site map, Gallery, about us, Queries link, Contact us link must be added.
- 8) The “Contact Us” page should have the Address of the Company 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. Google Maps).
- 9) The complete description must be allowed to be downloaded as a pdf or doc file.
- 10) The advertisement section with various facilities provided should be mentioned.

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	Project Group No: 02	Mr. Le Thanh Nhan
Signature		
Date		

Design Plan: Marina Fleet	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
Effective Date: 08-12-2023	Version 1.0	Page No: 2 of 19

Customer Requirements Specifications

User:

input:

- Input key word.
- Input categories.
- Enter the lowest and highest price.
- Enter year of manufacture.
- Choose new or used products.
- Enter price options from low to high (high to low).
- Enter user information.

Process:

- Look up data based on words.
- Look up data based on classification.
- Look up data based on price.
- Look up data based on year.
- Look up data by year of manufacture.
- Save user data.

Output:

- Export product information by keyword.

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Design Plan: Marina Fleet	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
Effective Date: 08-12-2023	Version 1.0	Page No: 3 of 19

- Export best-selling products based on purchases and reviews.
- Export products from low price to high price.
- Export products from in stock to sold out.
- Complete membership registration.

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Design Plan: Marina Fleet	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
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Webmaster:

input:

- Input product information sold to customers.
- Input basics information about the partner.
- Input product data.
- Input product price.
- Input telephone number.
- Input contact address.

Process:

- Create Logo Webpage.
- Create Navigation Bar.
- Create Home page.
- Create Products page.
- Create About us page.
- Create Contacts page.
- Save customer information.

Output:

- Home page describes the types of boats.
- Products page shows all types of boats (Luxury, Sailing, Fishing, Yatch etc.) , ratings, reviews, purchases.

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Design Plan: Marina Fleet	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
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- Contact page: Website address, telephone number, address, Facebook & Instagram.
- About us page: Basics information about our company, our partners.

Hardware / software requirement:

Software:

- Notepad/HTML editor/ Coffee Cup.
- Angular/ Angular JS/ React/ Bootstrap.
- Dreamweaver/ Figma.
- MS IE/ Chrome/ FireFox/ Netscpae/ MS Edge.

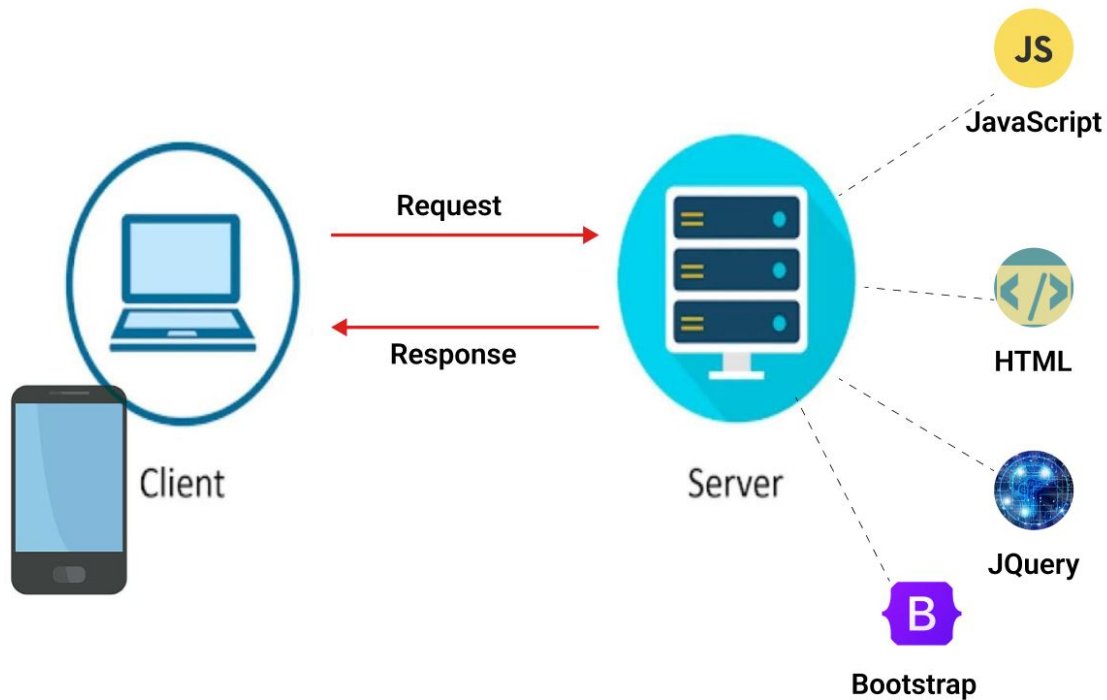
Hardware:

- 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.

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Design Plan: Marina Fleet	Document Name: Architecture and design of the project	SWD/Form No.03/ARD/Ver1.0
Effective Date: 08-12-2023	Version 1.0	Page No: 6 of 19

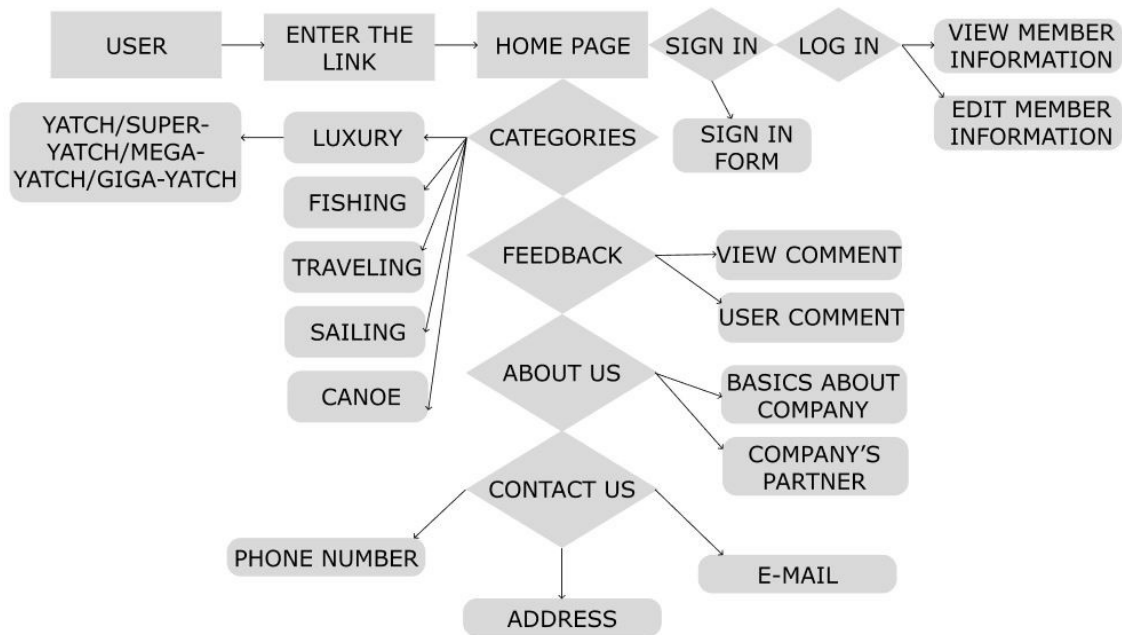
Architecture and design of the project



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Design Plan: Marina Fleet	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
Effective Date: 08-12-2023	Version 1.0	Page No: 7 of 19

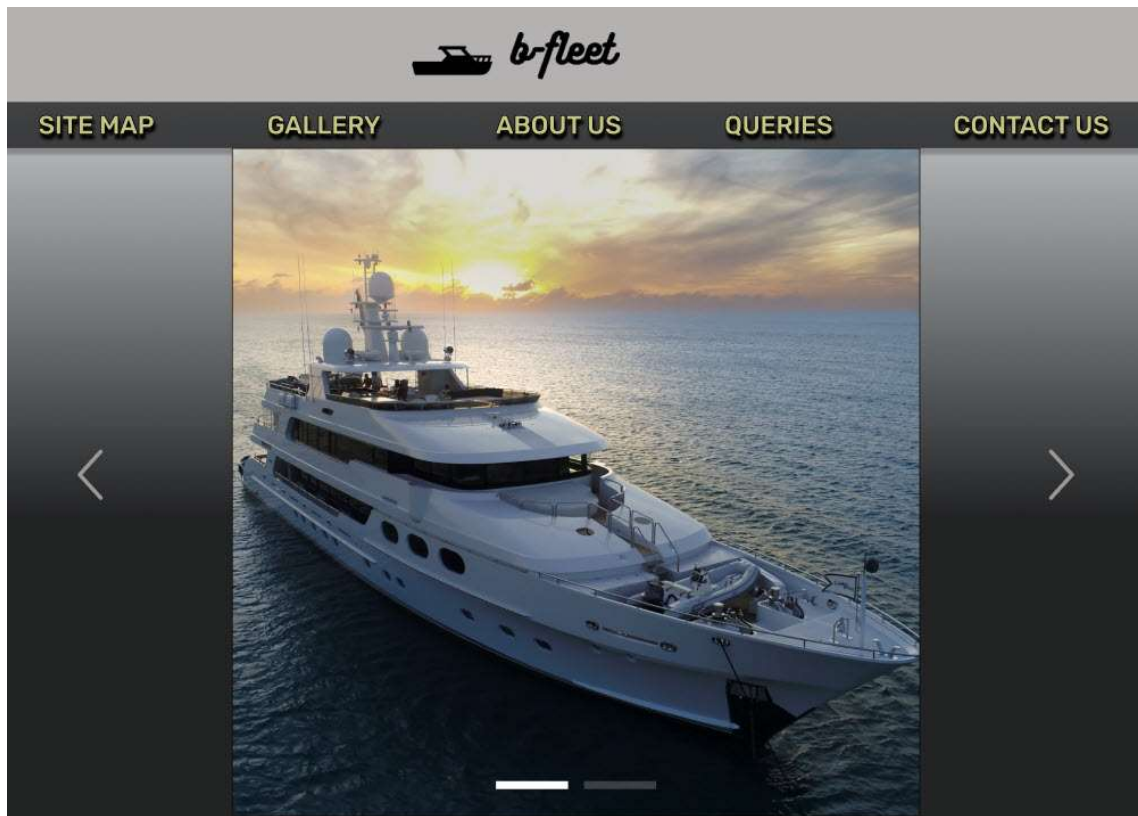
SiteMap



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Design Plan: Marina Fleet	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Effective Date: 08-12-2023	Version 1.0	Page No: 8 of 19

Screen shots



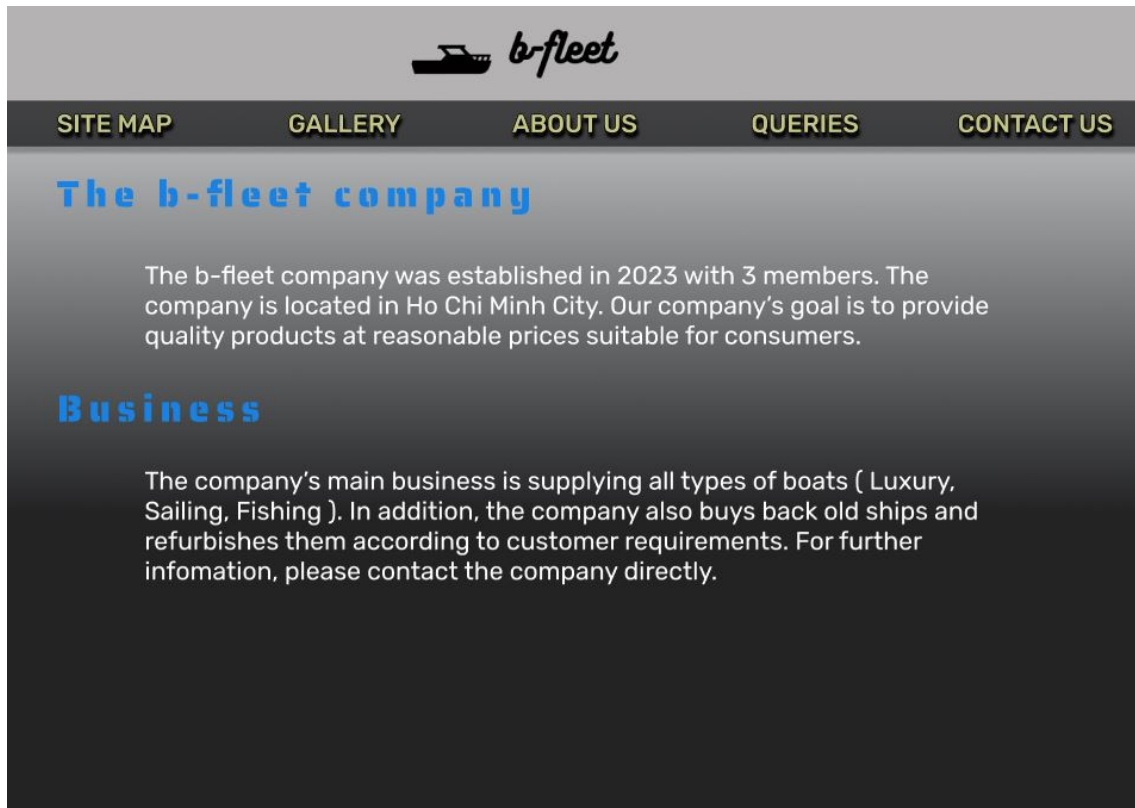
Description : This is a Home Page. This page helps connect to the following links: Gallery Page, About Us Page, Queries Page, Contact Us Page, Site Map Page.

From : Enter specific path or logo b-fleet

To : Site Map Page, Gallery Page, About Us Page, Queries Page, Contact Us Page.

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Design Plan: Marina Fleet	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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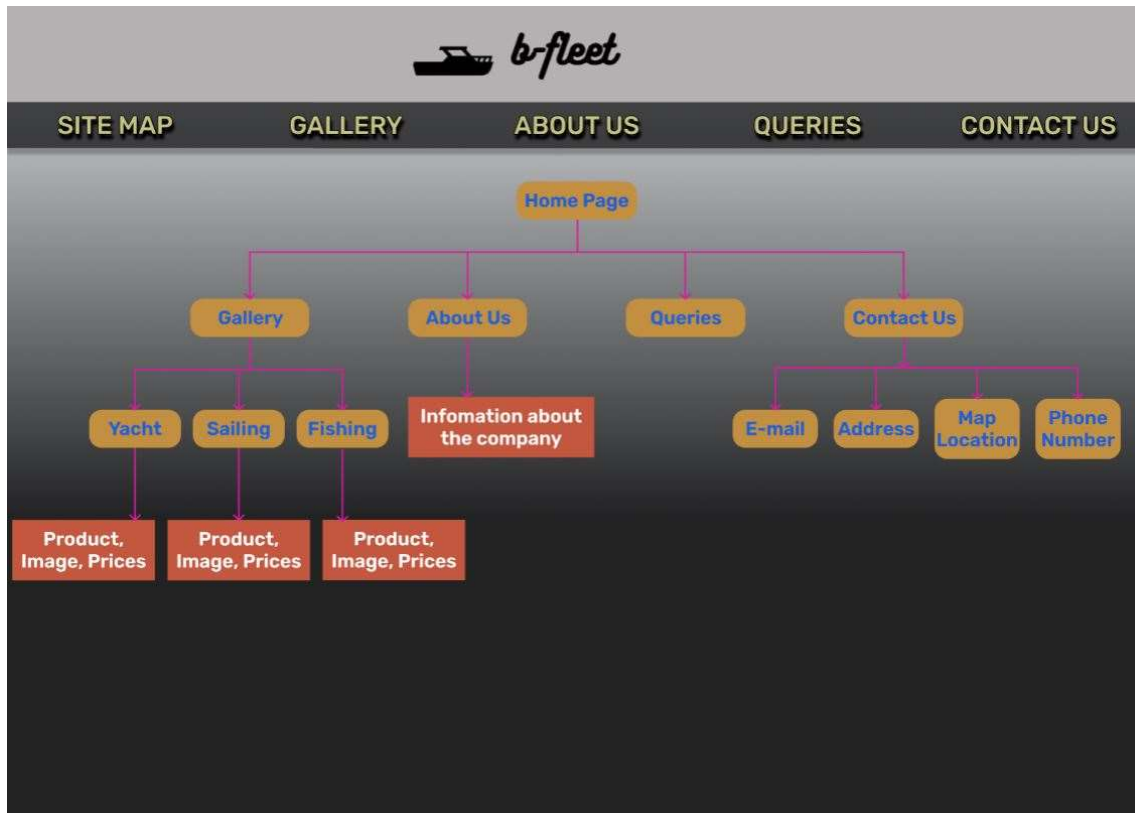
Description : This is About Us page. This page helps customers understand the company.

From : Home Page.

To : About Us Page.

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Design Plan: Marina Fleet	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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Description : This is SiteMap Page. This page helps customers understand how the website operates.

From : Home Page.

To : Site Map Page.

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Design Plan: Marina Fleet	Document Name: Testing document	SWD/Form No.06/TD/Ver1.0
Effective Date: 08-12-2023	Version 1.0	Page No: 11 of 19

Testing document

Sr.No	Features Tested	Remarks
1	Do not leave the password blank.	
2	Password must be greater than 6 and less than 12 characters; includes numbers, characters and capital letters.	
3	Phone number cannot be left blank and must be less than 12 characters.	
4	E-mail cannot be blank and must be less than 16 characters.	
5	Full name must not be blank.	
6	The address cannot be empty, must include letters and numbers.	
7	Links must be linked to a specific page.	
8	Products must have technical specifications, images and prices.	
9	Has specific address and map.	
10	There must be a link to the Feedback Page.	
11	The complete description must be allowed to get download as PDF or DOC File.	
12	The advertise section with various facilities provided should be mentioned.	
13		
14		
15		

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Design Plan: Marina Fleet	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0
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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 Web page work properly in all the tested browsers?	
11	Does the Web page take too long to be loaded fully?	
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?	
14	Is the registration form up to standard?	
15	Is the company address marked on the map?	

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Design Plan: Marina Fleet	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Effective Date: 08-12-2023	Version 1.0	Page No: 13 of 19

No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planned Start Date	Actual Start Date	Actual Days	Status
1	Nguyễn Văn Thương	Queries	Queries.html				NA
2		Feedback	Feedback.html				NA
1	Hoàng Văn Đại	Gallery	Gallery.html	08-12-2023	09-12-2023	20	OK
2		Contact Us	ContactUs.html	08-12-2023	09-12-2023	20	OK
1	Nguyễn Hoàng Dũng	Home Page	Home.html	08-12-2023	09-12-2023	20	OK
2		About Us	About Us.html	08-12-2023	09-12-2023	20	OK
3		Site Map	Site Map.html	08-12-2023	09-12-2023	20	OK

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Date		