

Sanjalika Water Park

Supervisor: *LÊ THANH NHÂN*

Semester: *1*

Batch No: *T1.2110.A0*

Group No: *05*

Order:	Full name	Roll No.
<i>1.</i>	<i>Vũ Lâm Minh Tuấn</i>	<i>Student1341524</i>
<i>2.</i>	<i>Trần Lê Thiên Phúc</i>	<i>Student1344659</i>
<i>3.</i>	<i>Nguyễn Anh Kiệt</i>	<i>Student1344660</i>
<i>4.</i>	<i>Nguyễn Hoàng Phú</i>	<i>Student1344781</i>

Month: *1* **Year:** *2022*

This is to certify that

Mr. Vũ Lâm Minh Tuấn

Mr. Trần Lê Thiên Phúc

Mr. Nguyễn Anh Kiệt

Mr. Nguyễn Hoàng Phú

Have successfully Designed & Developed

Sanjalika Water Park

Submitted by:

Mr. LE THANH NHAN

Date Of Issue:

Authorized Signature:

Content

Content

Acknowledge

Synopsis

Review1 (1-4)

Review2 (5-6)

Review3 (7-9)

Testting Document (8)

Final Checklist (9)

Tasksheet (10)

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.

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 knowledge 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 xx.

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 (in this project) is a tool that brings everything in the world to you such as historic monuments information natural knowledge or skill in technology...

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: Sanjalika Water Park	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
Effective Date: 10-01-2022	Version 1.0	Page No: 1 of 21

Problem Definition

I. Problem Definition

Currently, when people's needs for fun issues are increasing, so thrilling games are developing more and more. Along with the development of technology and the widespread popularity of the internet, websites are becoming a handy tool for users to manipulate quickly and conveniently.

In order to grasp the needs of customers that have many water park websites established and developed, we can buy tickets online without having to go to the place to buy and help update information quickly. Besides, customers can also provide comments on service quality to improve the best services. Along with that are entertainment programs that are constantly updated on the website.

II. Problem Identify

- Provide entertainment services
- Various services
- Buy tickets, book seats automatically
- Search place
- Collect comments to improve service quality
- Provide special programs for customers

III. Customer

- Experience exciting games
- Offers featured images and videos

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Design Plan: Sanjalika Water Park	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
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Customer Requirements Specifications

User:

1. List of inputs to the system:

- Member registration data
- System login data
- Send feedback to the admin
- Search product/ticket
- Search for order code

2. List of process to the system:

- Check registration information already exists or not
- Check login information
- Check information feedback
- Check the product/ticket is in stock or not..and some other handling
- Check whether the product/ticket search keyword exists in the database or not
- Check order status

3. List of output to the system

- Do not leave the fields blank, Registration information already exists, Registration is successful, Password must be from 6 characters
- Incorrect login information, Login successful
- Fields can't be blank, send feedback successful
- Product/ticket does not exists, Product/ticket in stock is out of stock, Order successful
- No product/tickets found, Returns an array of product/tickets list
- Order not found, Order status

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Design Plan: Sanjalika Water Park	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
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Webmaster:

1. List of inputs to the system:

- Webmaster's login info
- Product/Ticket information
- Respond to Customer's feedback
- Update on company news

2. List of process to the system:

- Check and validate login info
- Add/Edit/Delete information on selected products/tickets
- Check and validate responses to feedbacks
- Add/Edit/Delete updates on company news

3. List of outputs to the system:

- Notify login successful/failed
- Notify add/edit/delete selected products/tickets successful/failed
- Notify add/edit/delete update successful/failed
- Notify responses to feedbacks sent successful/failed

-

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Design Plan: Sanjalika Water Park	Document Name: Customer Requirements Specifications	SWD/Form No.02/CRS/Ver1.0
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Hardware / software requirement:

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

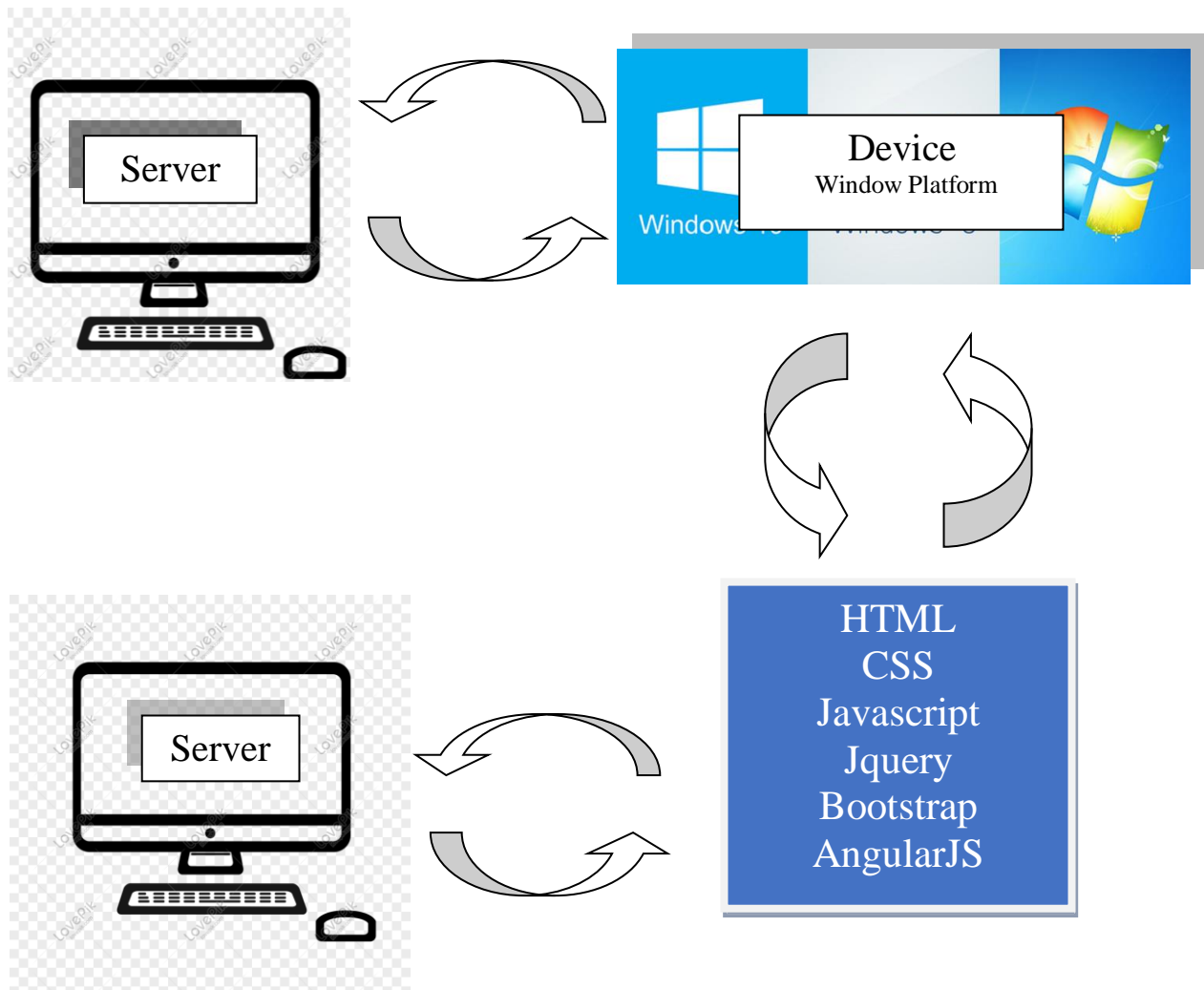
Software:

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

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Design Plan: Sanjalika Water Park	Document Name: Architecture and design of the project	SWD/Form No.03/ARD/Ver1.0
Effective Date: 10-01-2022	Version 1.0	Page No: 5 of 21

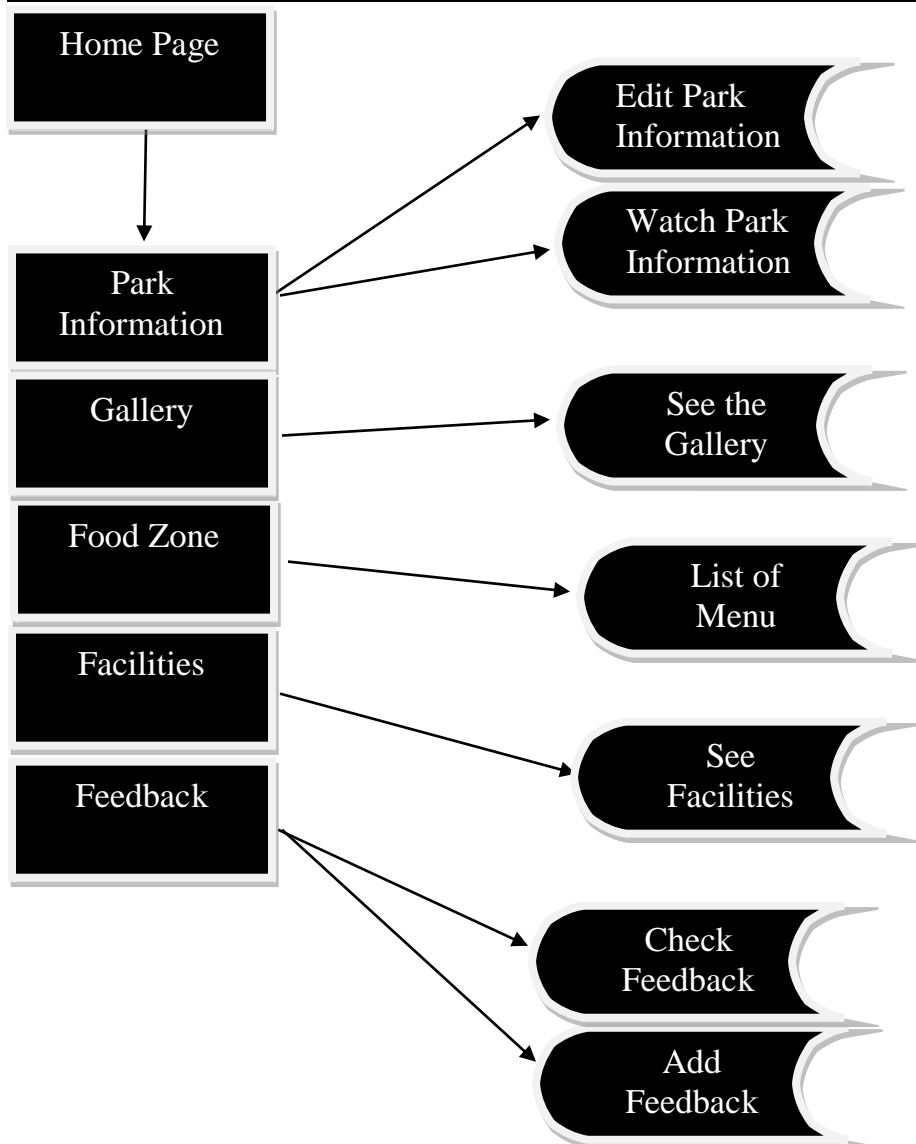
Architecture and design of the project



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Design Plan: Sanjalika Water Park	Document Name: SiteMap	SWD/Form No. 04/SM/Ver1.0
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SiteMap

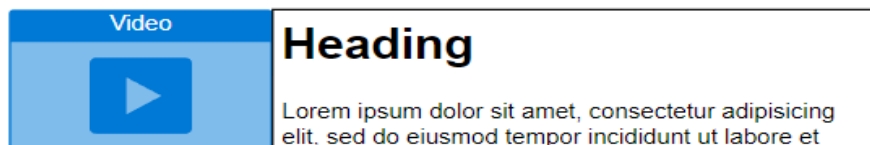


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Design Plan: Sanjalika Water Park	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Effective Date: 10-01-2022	Version 1.0	Page No: 7 of 21

Screen shots

I .Homepage:



Description : Home Page

From : Home Page

To : News, Experience, Contact us, Sign in, Ticket

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Date	

Design Plan: Sanjalika Water Park	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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I. Sign up:

Sign in/up Form

Sign in

or use your account

Forgot your password?

SIGN IN

Hello, Friend!

Enter your personal details and start journey with us

SIGN UP

Description : Sign up

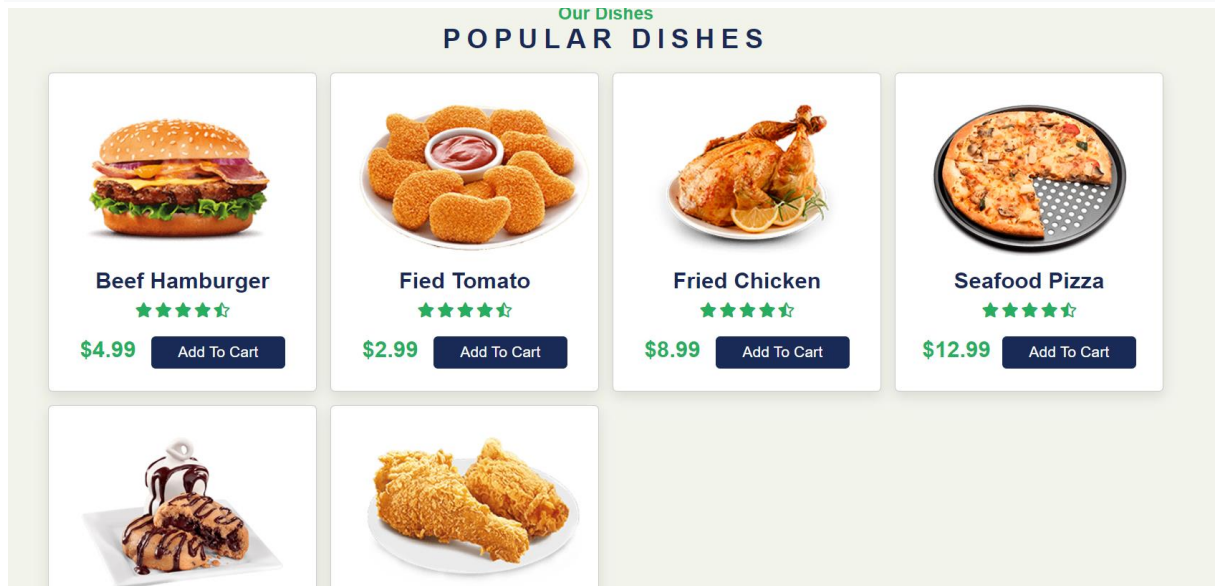
From : Sign in , HomePage

To : Sign in , HomePage , Ticket , News , Member , Customer Support , Search Order

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Design Plan: Sanjalika Water Park	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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II.Restaurant:



Description : Restaurant

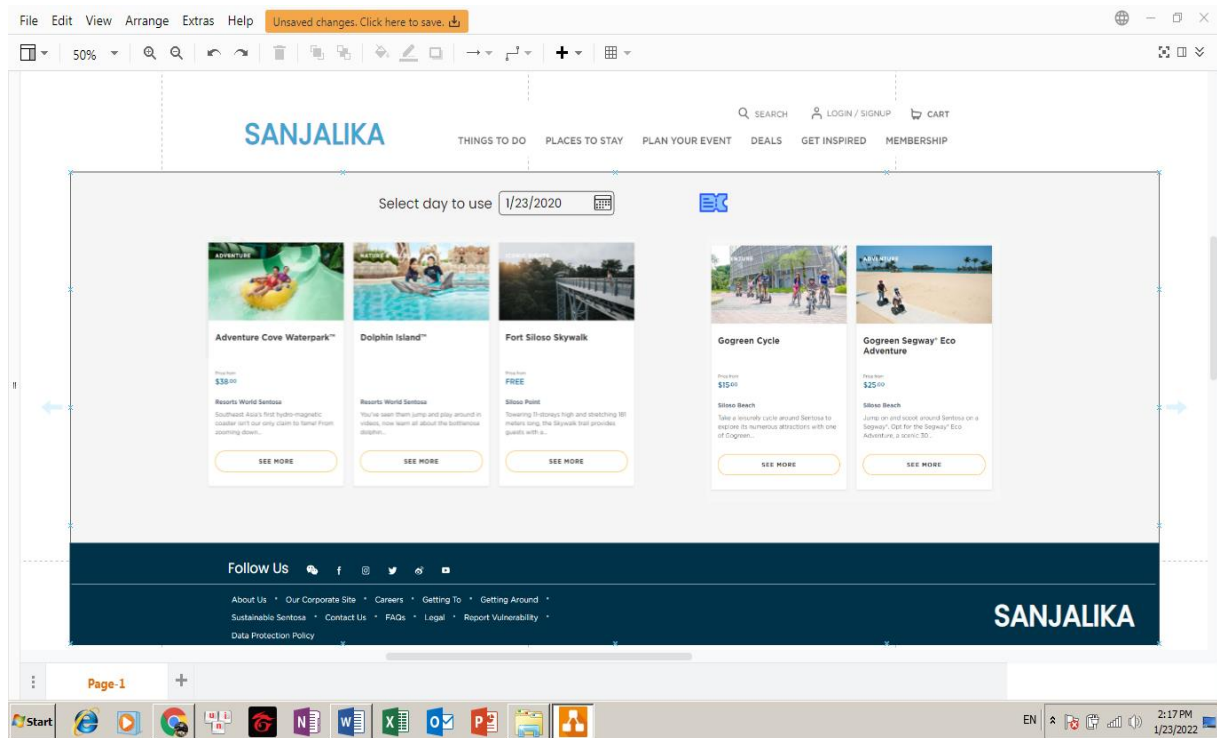
From : HomePage

To : Sign in , HomePage , Ticket , News , Member , Customer Support , Search Order

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Design Plan: Sanjalika Water Park	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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II.Ticket:



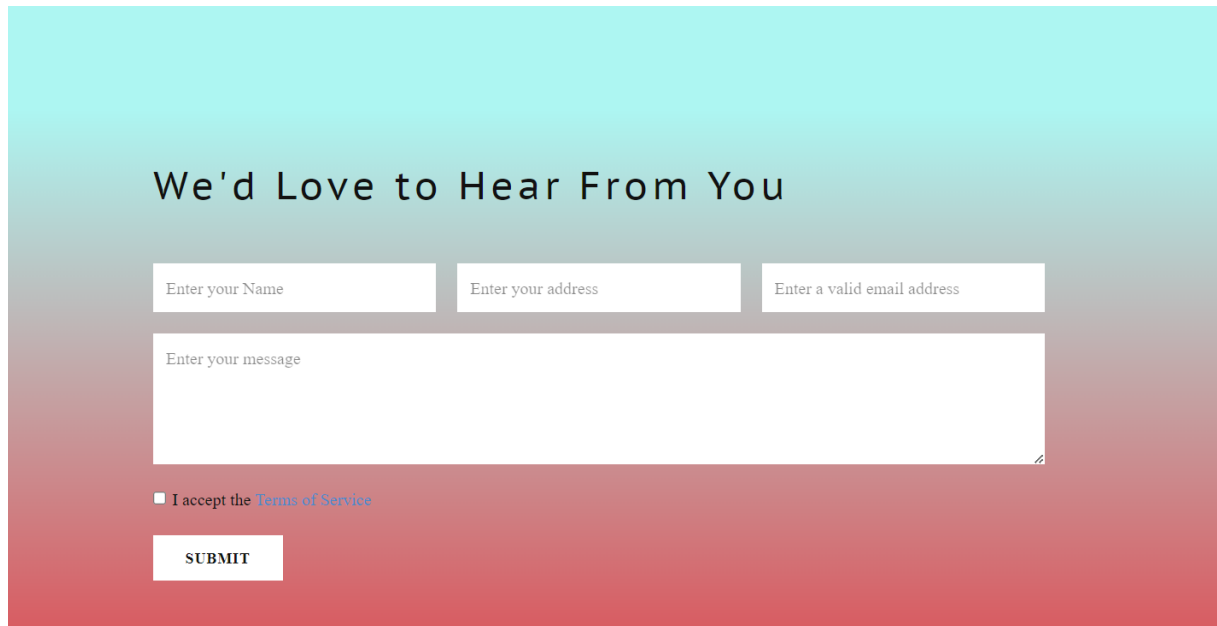
Description : Ticket

From : Home Page

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Design Plan: Sanjalika Water Park	Document Name: Screen shots	SWD/Form No. 05/SS/Ver1.0
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II. Contact:



We'd Love to Hear From You

Enter your Name

Enter your address

Enter a valid email address

Enter your message

☐ I accept the [Terms of Service](#)

SUBMIT

Description : Contact

From : Home Page

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Date	

Design Plan: Sanjalika Water Park	Document Name: Testing document	SWD/Form No. 06/TD/Ver1.0
Effective Date: 10-01-2022	Version 1.0	Page No: 12 of 21

Testing document

Sr.No	Features Tested	Remarks
1	Password: Can't be blank.	Not yet
2	Password: From 6 – 12 characters and number.	Not yet
3	Password: Uppercase the first character.	Not yet
4	Email: Can't be blank.	Not yet
5	Email: Must have @.	Not yet
6	Phone number Can't be blank.	Not yet
7	Phone number Must be number.	Not yet
8	Phone number From 10-11 numbers.	Not yet
9	Address Can't be blank	Not yet
10	Gender Must tick	Not yet
11	Search Just use lowercase to search	Not yet

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	Project Group No: 05
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Date	

Design Plan: Sanjalika Water Park	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0
Effective Date: 10-01-2002	Version 1.0	Page No: 13 of 21

Sr.No	Aspected Tested	Suggestion/ Remarks
1	Are all the users able to view the images and links?	Yes
2	Have all the views, modules and controllers been properly integrated and is the site function as a single page application?	Yes
3	Are the GUI content devoid of spelling mistakes?	Yes
4	Is the application user-friendly?	Yes
5	Is the Website launching correctly in all popular browsers?	Yes
6	Are all the forms validated with proper criteria?	Yes
7	Do all text links lead to the appropriate website?	Yes
8	Do all image links lead to the appropriate website?	Yes
9	Are all the images and links clearly visible on the page?	Yes
10	Does the Web page work properly in all the tested browsers?	Yes
11	Does the Web page take too long to be loaded fully?	Yes
12	Is the navigation sequences correct through all the Web pages on the site?	Yes
13	Is the JavaScript code working as expected in all click events?	Yes

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Date	

Design Plan: Sanjalika Water Park	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Effective Date: 10-01-2002	Version 1.0	Page No: 14 of 21

No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planned Start Date	Actual Start Date	Actual Days	Status
1	Vũ Lâm Minh Tuấn	Homepage	Homepage.html	12/1/2022	23/1/2022	10	
2		Ticket	Introduce.html	12/1/2022	23/1/2022	10	
3		Login	Login.html	12/1/2022	23/1/2022	10	
4		Sign up	Sign up.html	12/1/2022	23/1/2022	10	

1	Trần Lê Thiên Phúc	Service	Service.html	12/1/2022	23/1/2022	10	
2		Contact Us	Contact Us.html	12/1/2022	23/1/2022	10	

1	Nguyễn Anh Kiệt`	Search	Search.html	12/1/2022	23/1/2022	10	
2		About Us	About Us.html	12/1/2022	23/1/2022	10	

1	Nguyễn Hoàng Phú	New	New.html	12/1/2022	23/1/2022	10	Not available
2		Review	Review.html	12/1/2022	23/1/2022	10	Not available

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Date	

Design Plan: Sanjalika Water Park	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Effective Date: 10-01-2002	Version 1.0	Page No: 15 of 21

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Date	