

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

Sanjalika Water Park

Supervisor: $L\hat{E} THANH NH\hat{A}N$

Semester: 1

Batch No: *T1.2110.A0*

Group No: 05

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

Month: 1 Year: 2022

Se Jan	
Thi.	s 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
<u> </u>	
Subm	itted by:
	Mr. LE THANH NHAN
Date	Of Issue:
Д11+h	orized Signature:
714.011	orracare.
Car Alle	

Content

_	~				
•	١,	'n	4	21	٠+
•	. ()	116	$-\mathbf{r}$	и

Acknowledge

Synposis	
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. laddered 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 knownledge 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.

Synposis

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:	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
Sanjalika Water Park		
Effective Date:10-01-2022	Version 1.0	Page No: 1 of 20

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

	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Sanjalika Water Park	Customer Requirements Specifications	
Effective Date:10-01-2022	Version 1.0	Page No: 2 of 20

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. <u>List of process to the system:</u>

- 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

	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Sanjalika Water Park	Customer Requirements Specifications	
Effective Date:10-01-2022	Version 1.0	Page No: 3 of 20

Webmaster:

1. <u>List of inputs to the system:</u>

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

2. <u>List of process to the system:</u>

- -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. <u>List of outputs to the system:</u>

- -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

Prepared by (Student)
Project Group No: 05

Signature

Date

Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Sanjalika Water Park	Customer Requirements Specifications	
Effective Date:10-01-2022	Version 1.0	Page No: 4 of 20

_

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

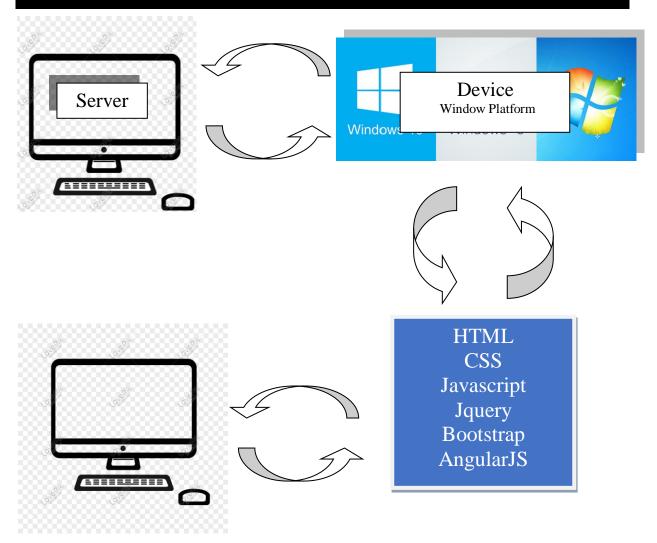
Software:

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

	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

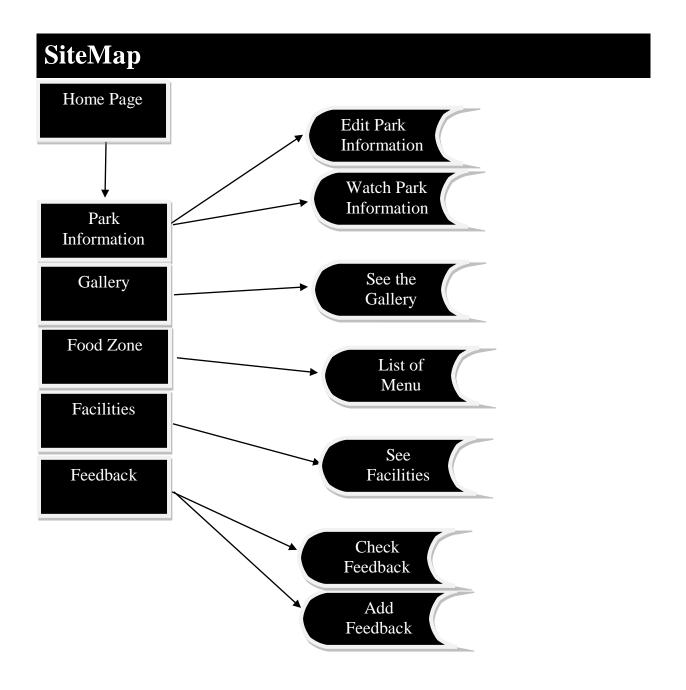
Design Plan: Document Name:		SWD/Form No.03/ARD/Ver1.0
Sanjalika Water Park	Architecture and design of the project	
Effective Date:10-01-2022	Version 1.0	Page No: 5 of 20

Architecture and design of the project



	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
Sanjalika Water Park		
Effective Date:10-01-2022	Version 1.0	Page No: 6 of 20



	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Sanjalika Water Park		
Effective Date:10-01-2022	Version 1.0	Page No: 7 of 20

Screen shots

I .Homepage:



Home News Experience Contact Us





Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

BUY



Description: Home Page

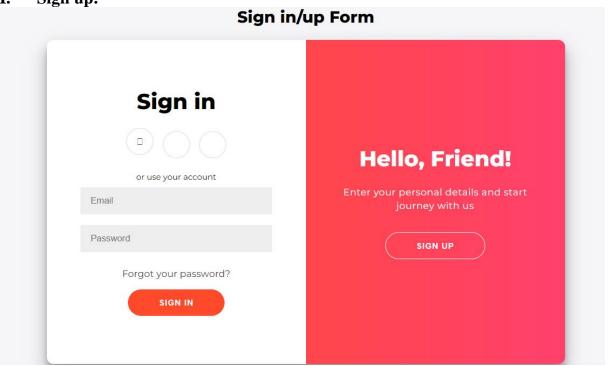
From : Home Page

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

	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Sanjalika Water Park		
Effective Date:10-01-2022	Version 1.0	Page No: 8 of 20

I. Sign up:



Description : Sign up

From : Sign in , HomePage

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

Search Order

	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Sanjalika Water Park		
Effective Date:10-01-2022	Version 1.0	Page No: 9 of 20





Add To Cart







Beef Hamburger

Add To Cart



 ${\bf Description} \quad : Restaurant$

From : HomePage

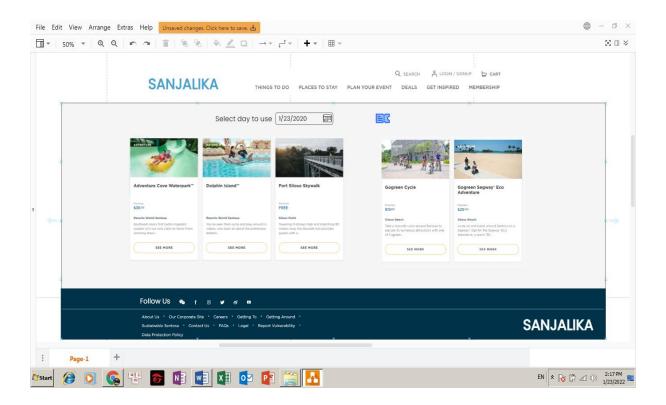
To : Sign in , HomePage , Ticket , News , Member , Customer Support ,

Search Order

	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Sanjalika Water Park		
Effective Date:10-01-2022	Version 1.0	Page No: 10 of 20

II.Ticket:



Description: Ticket

From : Home Page

	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name: Testing document	SWD/Form No.06/TD/Ver1.0
Sanjalika Water Park		
Effective Date:10-01-2022	Version 1.0	Page No: 11 of 20

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	4 Email: Can't be blank.				
5	5 Email: Must have @.				
6	Phone number Can't be blank.	Not yet			
7	Phone number Must be number. Not ye				
8	8 Phone number From 10-11 numbers. Not				
9	9 Address Can't be blank				
10	10 Gender Must tick Not y				
11	11 Search Just use lowercase to search Not				

	Prepared by (Student)	
	Project Group No: 05	
Signature		
Date		

Design Plan:	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0	
Sanjalika Water Park			
Effective Date:10-01-2002	Version 1.0	Page No: 12 of 20	

Sr.No	r.No Aspected Tested			
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?	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				
7				
8	**			
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		

	Prepared by (Student)
	Project Group No: 05
Signature	
Date	

Ī	Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0	
	Sanjalika Water Park			
Ī	Effective Date:10-01-2002	Version 1.0	Page No: 13 of 20	

			Activity Plan	Date of Preparation of Activity Plan			
No	Member	Contents	Page Name	Planed Start Date	Actual Start Date	Actual Days	Status
1		Homepage	Homepage.html	12/1/2022	23/1/2022	10	
2	Vũ Lâm Minh	Introduce	Introduce.html	12/1/2022	23/1/2022	10	
3	Tuấn	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	Service	Service.html	12/1/2022	23/1/2022	10	
2	Phúc	Contact Us	Contact Us.html	12/1/2022	23/1/2022	10	
1	Nguyễn Anh	Search	Search.html	12/1/2022	23/1/2022	10	
2	Kiệt`	About Us	About Us.html	12/1/2022	23/1/2022	10	
1	Nguyễn Hoàng	New	New.html	12/1/2022	23/1/2022	10	
2	Phú	Review	Review.html	12/1/2022	23/1/2022	10	

	Prepared by (Student)
	Project Group No: 05
Signature	
Date	