

# FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

## **MOONLIGHT EVENTS**

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

Semester: 01

**Batch No:** *T5.2401.E0* 

**Group No:** *03* 

Order:	Full name	Roll No.
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Month: 01 Year: 2025

This i	s to certify that
Mr	NGUYỄN HOÀNG PHÚC
Mr	BÙI TẤN ĐẠT
Mr.	HỒ DƯƠNG NGHĨA
Mr.	HOÀNG THANH BÌNH
Have su	ccessfully Designed & Developed
]	MOONLIGHT EVENTS
Submitt	ed by:
	Mr. LE THANH NHAN
Date Of	Issue:
3	
Authori	zed Signature:

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## Acknowledge

My profound appreciation goes out to everyone who helped FPT Aptech's Web Design project be developed and implemented successfully. This initiative is a major accomplishment, and I am pleased to acknowledge the important contributions made by each team and individual engaged.

First, I want to express my sincere gratitude to Mr. Le Thanh Nhan, the teachers, and the staff, whose steadfast support and knowledgeable direction were crucial to this project's accomplishment. Their expertise, support, and commitment were crucial in seeing the project through to its successful conclusion. The members of the project team have my sincere gratitude for their unwavering dedication, hard work, and inventiveness. Their cooperation and creative ideas have produced a website that not only satisfies our academic requirements but also serves as an excellent example of high-quality, forward-thinking design.

Additionally, I want to express my gratitude to the professors and Mr. Le Thanh Nhan for their insightful criticism and essential mentoring. His guidance and ideas were crucial in forming the project and guaranteeing that it fulfilled FPT Aptech's goals and expectations.

Lastly, I want to express my gratitude to the alumni, the FPT Aptech management, and all other stakeholders whose continuous encouragement and support enabled this achievement. The FPT Aptech community's camaraderie has been essential to making this project a reality.

To sum up, the Web Design project is a proud example of the collaboration, commitment, and creativity found in our FPT Aptech community. I have no doubt that this website will remain a helpful and significant resource for students, instructors, and the public.

Your Sincerely,

Team Group 03.

## **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/JS 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 festival's goals are to improve young people's awareness of other cultures, develop a critical regard for ethnic traditions and distinctive artistic manifestations, especially in the chemical arts, and build a tolerant attitude toward diversity.

In addition to finding and developing talent in a variety of artistic professions, our main objective is to increase awareness of local festivals. Our goal is to inspire participants to reach their greatest potential by providing support during their creative journey.

Additionally, the festival provides a forum for fostering intergroup intellectual, professional, and cultural contacts, enhancing the whole experience and fortifying ties among various communities.

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
MoonLight Events		
Effective Date:15-01-2025	Version 1.0	Page No: 1 of 26

### **Problem Definition**

An organization called MOONLIGHT EVENTS organizes festivals all around the world by working with local city associations and municipalities.

These celebrations seek to increase youth awareness of other cultures, encourage tolerance for cultural diversity, and cultivate appreciation for ethnic traits and distinctive artistic expressions.

The organization requires a digital platform that offers thorough details on the many festivals observed around the world, allowing visitors to understand these occasions and their cultural importance.

MOONLIGHT EVENTS is having trouble gathering and presenting event data from various nations. A central platform that not only offers information on these festivals but also classifies and presents it in an approachable, aesthetically pleasing, and easily navigable way is required.

#### 1. Festival Information

- The website ought to provide comprehensive details regarding international festivals, including descriptions, dates, locations, cultural significance, and unique traditions.
- To make browsing easier for users, festivals should be grouped by nation, area, and cultural topics.
- 2. Galley should be able to filter events on website by country, religion and month.
- 3. Everyone can understand other cultures, cultural differences, respect national characteristics and unique arts of other countries.

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
MoonLight Events	Customer Requirements Specifications	
Effective Date15-01-2025	Version 1.0	Page No: 2 of 26

## **Customer Requirements Specifications**

#### User:

### **Input/Find:**

- Use navigates for country/ religion / gallery or sort by
- Find the event
- Write feedback or contact with us

#### **Process:**

- Check confirms of the navigate to list
- Find information of event
- Check the feedback or contact

#### **Output:**

- Export all event or gallery form submit
- Export the information events to read or download
- Report the feedback or contact successfully or wrong

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
MoonLight Events	Customer Requirements Specifications	
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### Hardware / software requirement:

#### **Software:**

Technologies to be used:

- Frontend: HTML5, CSS, Bootstrap, JavaScript, jQuery, React/AngularJS,
- Figma, XML
- Data Store: JSON files or TXT files

Other Requirements:

- Operating Portal: Windows
- Browsers: Edge, Chrome, Mozilla Firefox, Safari

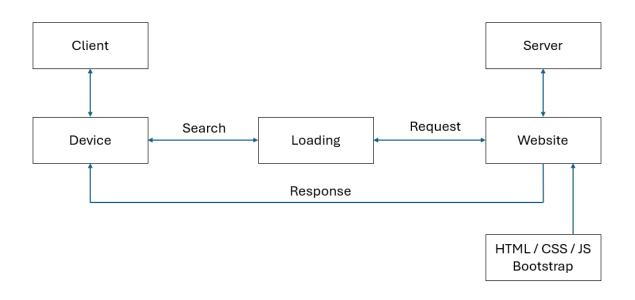
#### Hardware:

- Intel Core i3/i5 Processor or higher
- 8 GB RAM or above
- Color SVGA
- 500 GB Hard Disk space
- Mouse
- Keyboard

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Design Plan:	Document Name:	SWD/Form No.03/ARD/Ver1.0
MoonLight Events	Architecture and design of the project	
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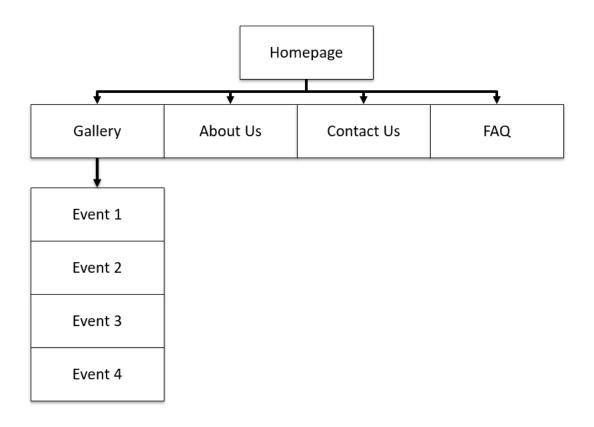
## Architecture and design of the project



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Date		

Design Plan:	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
MoonLight Events		
Effective Date:15-01-2025	Version 3.0	Page No: 5 of 26

## SiteMap



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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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### **Screen shots**

#### **Introduction to the Figma Design Project**

The goal of this project is to design a cutting-edge, user-friendly, and intuitive interface for digital platforms. We concentrate on creating a scalable, user-friendly, and uniform design system with Figma as the main design tool.

The project uses advanced UI/UX principles to optimize layout, color schemes, and navigation in order to provide a pleasing solution that satisfies user needs. Because the design system has reusable components (Components & Variants), future development and alterations may be made quickly and effectively.

Furthermore, we use Auto Layout to increase the adaptability of design components so they work well on a range of devices. Additionally, real user experiences are simulated using the Prototyping & Interaction capabilities, allowing for extensive testing and improvement prior to deployment.

The project intends to guarantee usability and scalability by using this technique, therefore maximizing user and customer happiness even when the interface looks aesthetically beautiful.

The link to the Figma of the owner's project:

https://shorturl.at/qhHiC (the short link)

 $\frac{https://www.figma.com/design/ussp1rmnywTRwrrqDIdljP/E-project?node-id=1-2\&t=bAsB2Iw4tjK34e9J-1 \ (the full link)$ 

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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#### I. Homepage:

#### 1. Navbar:

Logo	country	religion	galley	visitor	
	option 1	option 1			
	option 2	option 2			
	option 3	option 3			
	more galley	more galley			

**Description**: The navbar provides links or buttons for easy access to different sections of a website

**From** : Any page to homepage or else

**To** : Logo to homepage, the country – religion – galley to galley for catalog or another event page, visitor to see what number user visit page

#### 2. Banner:

banner auto caurosel

**Description**: Banner show the image of most event with auto scroll

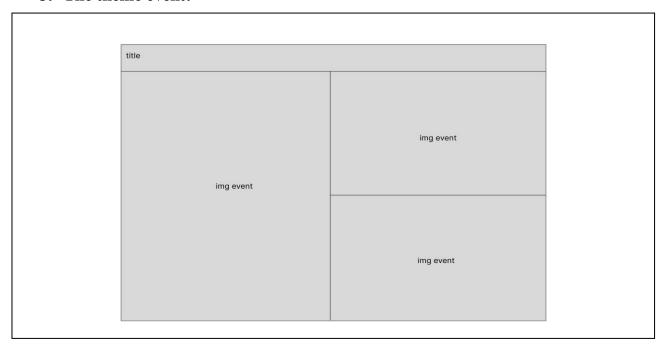
**From** : Image of this event at homepage

**To** : This page event

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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#### 3. The theme event:



**Description**: Theme show the most event in the world

**From** : Homepage of the theme image of event

**To** : The page event of this image

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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#### 4. The contact:

Subcribe Sign up	image	
contact to us (information)		

**Description** : The contact for user have more news or us address and email

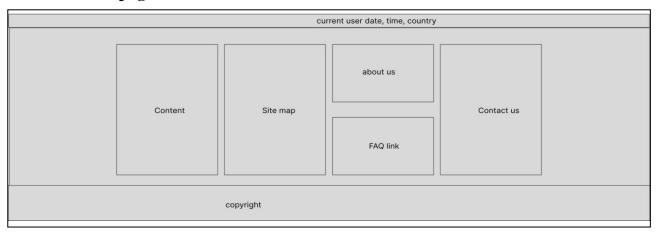
From : Subcribe for sign up

To : Us mail

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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#### 5. Footer page:



**Description**: The footer is the bottom section of a website or application, typically containing important information and useful links, date – time – country of user to check the information of event easier

From : Contact Information, FAQ link, about us and sitemap

To : Sitemap to any page, about us, FAQ

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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### II. Gallery:

#### 1. Catalog:

breadcrumb
title of galley
Country Religion Month Find
sort by v

**Description**: Title and catalog of page show user choose option and find with country-religion-month and sort by, have a breadcrumb show where page in site map

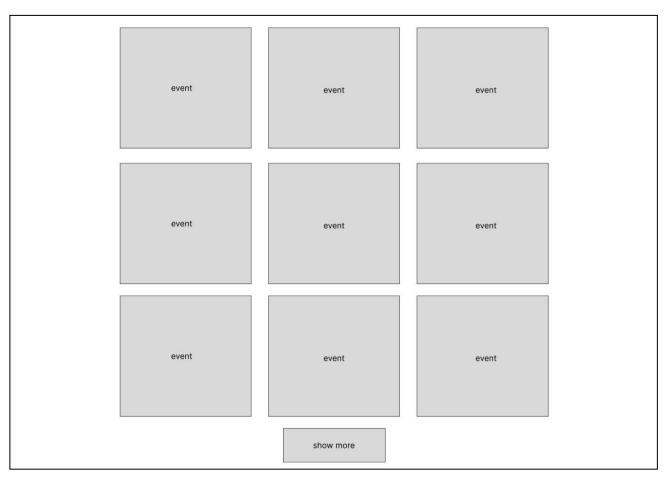
**From** : Home page or event page

**To** : The gallery or to the event page

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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#### 2. Event:



**Description**: Show the event in the world follow the choosen of user and can see more when showmore

**From** : The gallery page

**To** : The event page

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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### III. Event page:

#### 1. Banner event:

	umb
banner/image of event - caurosel	ent - caurosel >

**Description**: Show image of event for user

**From** : Event page

To : Event page

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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#### 2. Content event:

title of event	
information of event	
click show more	
dowload doc dowload pdf	

**Description** : Show the title the information or can dowload doc or pdf of this event

**From** : Event page

 ${f To}$  : Event page, or file wold – pdf

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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#### 3. Feedback:

Your name:	Subject:	
Describe:		
'	confirm	
	user feedback	

**Description** :User can write the feedback for information of event and see from another feedback form user

**From** : Event page

To : Event page

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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#### IV. About us:

breadcrumb	
title of about us	
information of us	

**Description**: Show the information of the owner

**From** : Footer

To : None

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
MoonLight Events		
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#### V. Contact us:

		breadcrumb		
	title of contact us			
1				
	Name: Email: Address: Description:	Submit	image	

**Description**: Show the news of event and feedback of user

**From** : Footer, home page

To : None

Γ	Prepared by (Student)	Approved by (Faculty)
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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
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### VI. FAQ:

breadcrumb	
title of FAQ	
FAQ the question and answer	

 $\textbf{Description} \quad : Show some \ FAQ \ for \ the \ user$ 

From : Footer

To : None

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Signature		
Date		

Design Plan:	Document Name: Checklist Of Validations	SWD/Form No.06/TD/Ver1.0	
MoonLight Events			
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## **Checklist Of Validations**

Sr.No	Features Tested	Remarks
1		
2		
3		
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15		

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Signature		
Date		

Design Plan:	Document Name: Submission Checklist	SWD/Form No.07/FC/Ver1.0
MoonLight Events		
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## **Submission 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?	

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Date		

Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
MoonLight Events		
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				Activity Plan	Date of Preparation	of Activit	y Plan
No	Member	Contents	Page Name	Planed Start Date	Actual Start Date	Actual Days	Status
1	Nguyễn Hoàng Phúc	Home	Home.html	15/01/2025	15/01/2025	5	OK
2	Nguyen noang Phuc	Event_1	Event_Japan.html	15/01/2025	15/01/2025	5	OK
1	Bùi Tấn Đạt	Gallery	Gallery.html	15/01/2025	15/01/2025	5	OK
2	Bui Tan Đại	Event_2	Event_Vietnam.html	15/01/2025	15/01/2025	5	OK
1	Hồ Dương Nghĩa	Event_3	Event_China.html	15/01/2025	15/01/2025	5	OK
2		Contact us	Contact us.html	15/01/2025	15/01/2025	5	OK
1		FAQ	FAQ.html	15/01/2025	15/01/2025	5	N/A
2	Hoàng Thanh Bình	About us	About us.html	15/01/2025	15/01/2025	5	N/A
3		Event_4	Event_4.html	15/01/2025	15/01/2025	5	N/A

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Signature		
Date		