

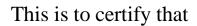
FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

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THE ASIAN FESTIVAL CENTER

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Has successfully Designed & Developed

THE ASIAN FESTIVAL CENTER

Submitted by:

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Date of issue:

June 2021

Authorized Signature:

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ACKNOWLEDGEMENT

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

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

We would like to express our special thanks of gratitude to our instructor, Mrs. Pham Thi Lanh at the Aptech Computer Education HCMC for her able guidance and support in completing our project. We would also like to extend our gratitude to the staff at the Aptech HCMC office for provide us with all the facility that was required.

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

SYNOPSIS

The Asian Festival Center is a new company established in 2021, the company wish to have their own website to introduce their existence as well as Asia's festival culture to the world. The website which they demand is supposed to provide to the user's information, friendly environment and navigation.

The menu must be stated at the top section of the webpage. Also, a decent look out and color combination is expected.

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.

REVIEW 1

1 REQUIREMENT SPECIFICATION

The Website is to be created based on the following requirements:

- 1) The Home Page should be created making use of Sections with a suitable logo
- 2) The site should display a menu which will contain the options for brief introduction about the various categories or link, and about is feedback and so on.
- 3) Links of the all the religion can be added and each religion link must open the list of the festivals coming under them.
- 4) The images of each festival must be added.
- 5) Navigation of the project must be made smooth and uniformity must be expected.
- 6) Various books based on the festivals must be added in the webpage, which user can see and purchase (for purchasing section the dummy procedure must be used).
- 7) 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).
- 8) The complete historic reason and its description must be allowed to get download as pdf or doc file.

2 PROBLEM DEFINITION

After reading and analyzing the project specifications, we have some problems as follows:

- 1. What information should be displayed about each festival?
- 2. Will the users be able to feedback their opinions?
- 3. How many festivals are there in each country in Asia?
- 4. How much does a book about festival cost?

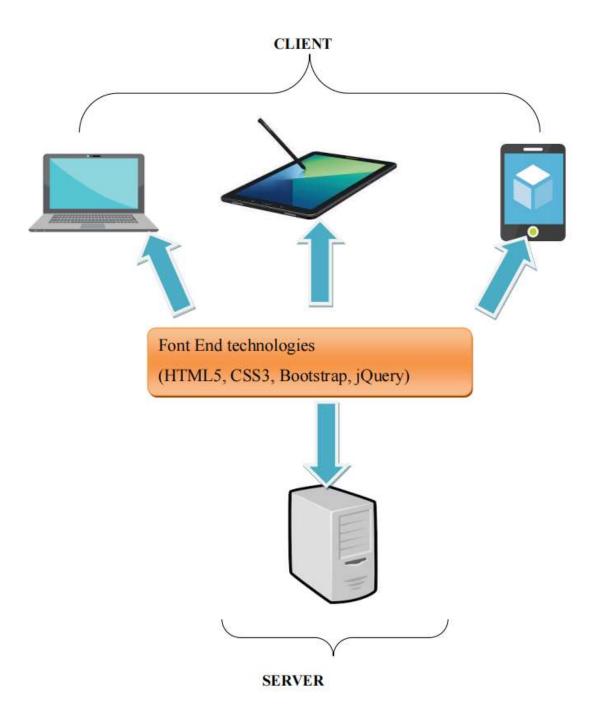
And many more....

After consulting information from the Internet and several IT companies, The Asian Festival Center want to launch the Web application using HTML5, CSS3, JavaScript, Geolocation API and Bootstrap.

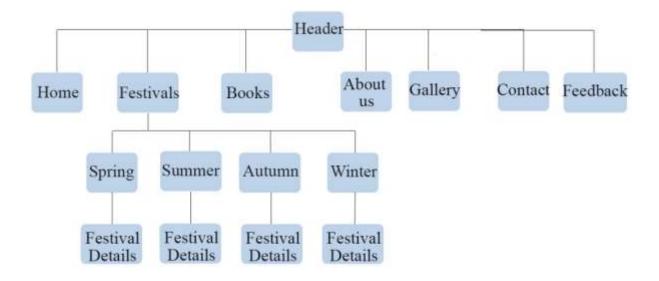
3 CUSTOMERS REQUIREMENT SPECIFICATIONS

- 1. Client: The Asia Festival Center
- 2. Business/Project Objectives:
 - Provide a website to displays the information and purchases books for customers and services such as: "About us", "Feedback", "Contact us", "menu", "gallery"
 ...
 - Users should be able to download information from the site to their computer.
- 3. Input provided by clients:
 - Click on clickable links from menu
 - Inputs to the existing system
 - Outputs from the existing system
- 4. Hardware Requirement:
 - 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
- 5. Software Requirements:
 - Notepad/HTML editor
 - Dreamweaver
 - IE 5.0/ Netscape 6.0

4 ARCHITECTURE & DESIGN OF THE SYSTEM



5 SITEMAP



6 WEBSITE LAYOUT

The website layout is to be designed with a simple but "easy to use" design. Since the main goal of our website is to quickly provide needed information to the user, the way of the website works will be used almost like a travel blog. The site users will have a variety of interactions such as performing search function on a search bar, searching using dropdown menus, downloading Word documents, links to third party websites.

The websites will also have a few pages such as About, Contact Us which contain introductory information about the company and their office address.

6.1 HOMEPAGE

This layout below describes our HomePage which contains three important parts:

- Page-header and Navigation bar:

Page-header must have company's logo and other links like contact us, account login.

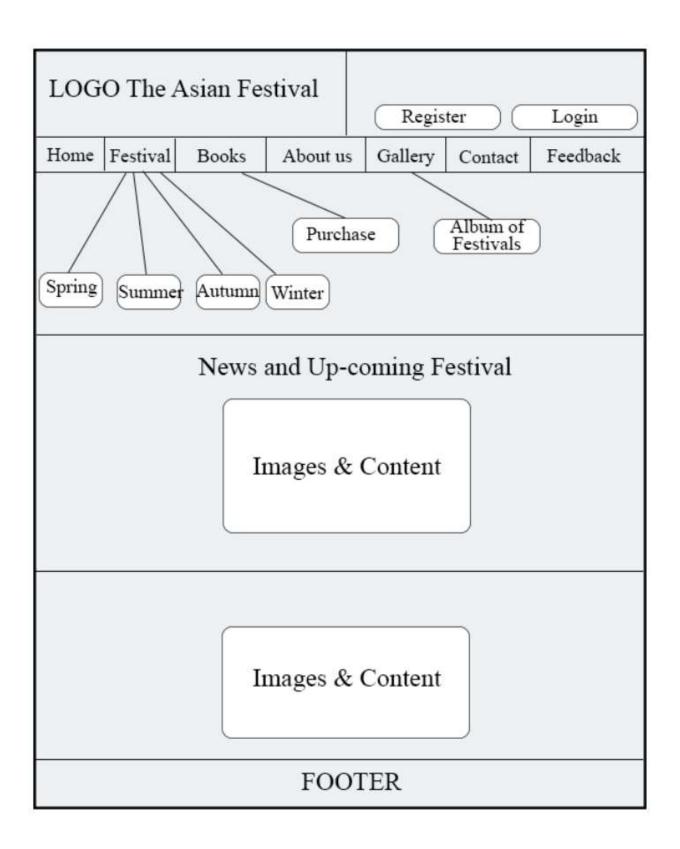
Navigation bar provides some information like Homepage, About us, Contact. Each section must have brief information.

- Content:

This part is customized belong to the title of the individual websites, especially for the Homepage, it will provide information or news about upcoming festival events.

- Footer:

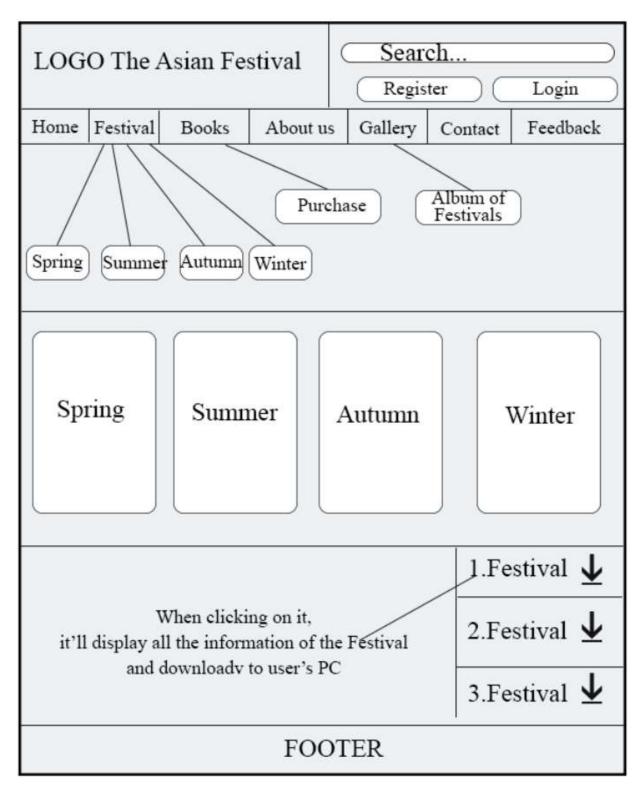
The last part of our websites Footer will let the users know our contact information such as 24/7 online phone number, office address which will even be a map leading to.



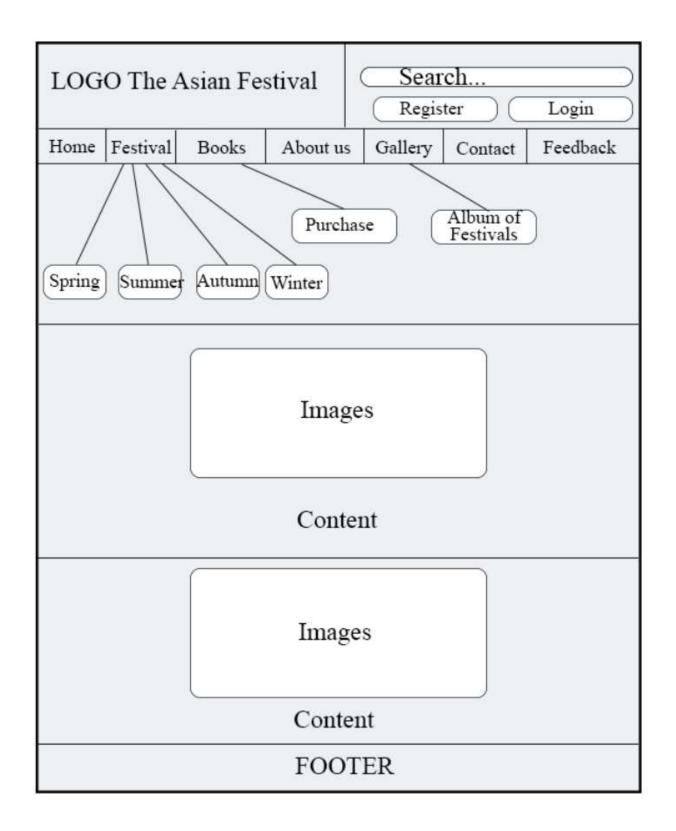
6.2 FESTIVALS PAGE:

When the users click on festivals page, it'll show you 4 seasons which contains preview image of each season, click on any season it'll lead you to another page with more festival details season you are interested in. On the right side, the page offers you some of the hottest festivals that can be downloaded as file .pdf

The page of each season will be applied to all of them. In it, there will be pictures attached to the content of the festival taking place in that season. We try to make them as close to a travel blog as possible. It also has a search bar in the same place as the home bar, which will make it easier for users to search for festivals.



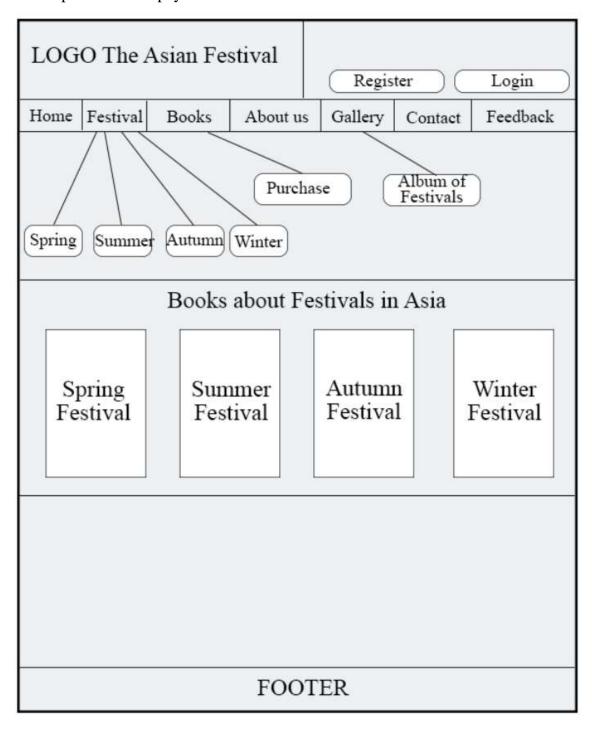
Festivals page



Page of each season

6.3 BOOKS PAGE:

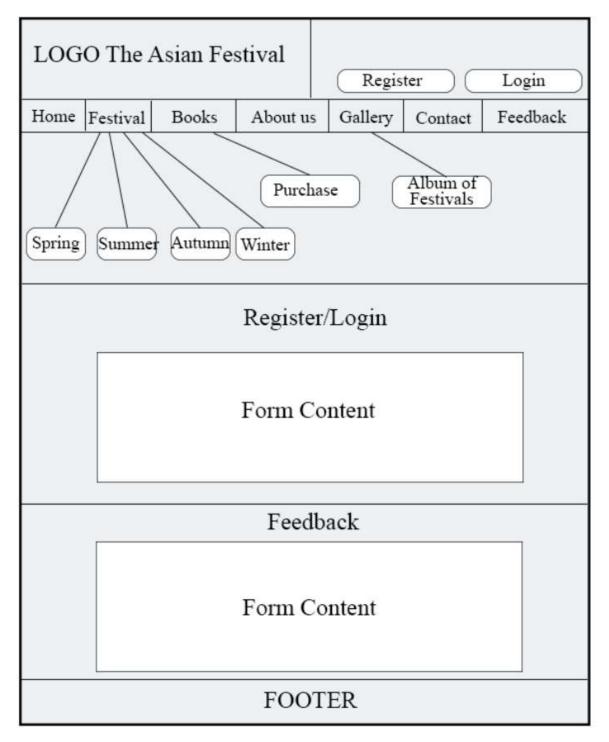
For this page, we will set up a transaction process when users have a need to buy or download the books, they will click on the books they want and that will lead them to the next step where their payment will be made.



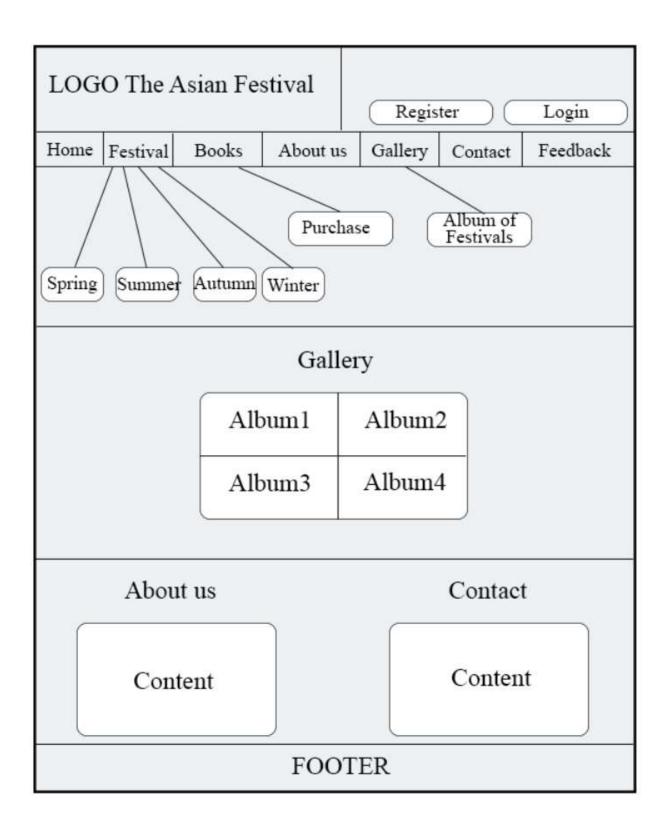
6.4 REMAINING PAGES:

This layout will be applied to other pages such as Feedback; Register; Login.

The remaining pages are presented as shown below



Register/Login/Feedback Page



Gallery/About us/Contact page

7 TASK SHEET 1

Project Ref.	Project	Activity	Date of Preparation of Activity Plan			
No.	Title	Plan				
Task		Prepared	Actual	Actual	Teammate	Status
		by	start date	days	names	
Create layouts	The Asian	Duy	11/6/2021	2	Kiet	Completed
for website	Festival				Duy	
base on group					Toan	
discussion					Trung	
ideas						
Draw layouts	The Asian	Duy	13/6/2021	3	Kiet	Completed
using	Festival					
Photoshop						
Write Project	The Asian	Duy	13/6/2021	3	Kiet	Completed
report 1	Festival					

Signature of Faculty	Signature of Leader team

REVIEW 2

8 WEBSITE INTERFACE

8.1 Homepage

The following snapshots illustrate the creation of ASIAFestival.com homepage:

There's even a countdown timer for the upcoming festival.



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Temperantly appareding their traditional Craft Peakwal 2021 Paulical and the property of the Control of the Con









hot festivals





















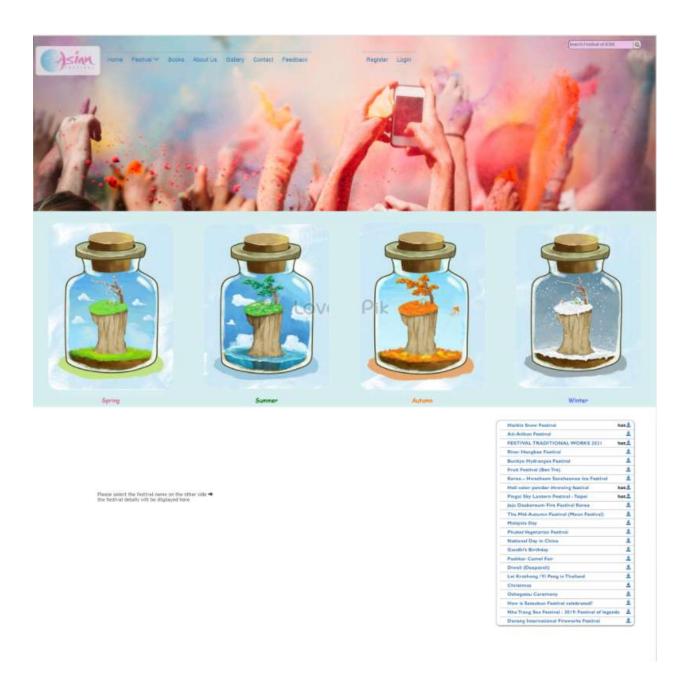




Title	Description
Home	- Some news and upcoming events to update latest information
	people concerned
	- A countdown timer helps visitors know which festival is coming
	up next.
	- Footer with different ways to contact us.
Festivals	- 4 seasons of festivals
	- The festivals will be divided by seasons along with the location
	and time of the festivals.
Books	- Where you buy/purchase good books about the traditions or
	culture of the festivals.
About us	- About the formation of Asia Festivals Center.
Gallery	- Albums about Festivals
Contact	- Center's address, main contacts.
Feedback	- Where people can leave their comments.
Register &	- Visitors can log in or sign up for an account to receive exclusive
Login	offers and help visitor's management easier.

8.2 Festivals page

When you hit the Festival page on the navigation bar, the page below will pop up and show you options for the seasons you want to choose (click on the jars to be navigated to the page or you can use the search bar in the upper right corner)



On the right-hand side, you will see a list of festivals, when clicked automatically the information of the festival you like will be downloaded to your computer as a doc file. When you click on any jar, it'll lead you to several options, you can choose the festivals you want to see and it'll display information as shown below.

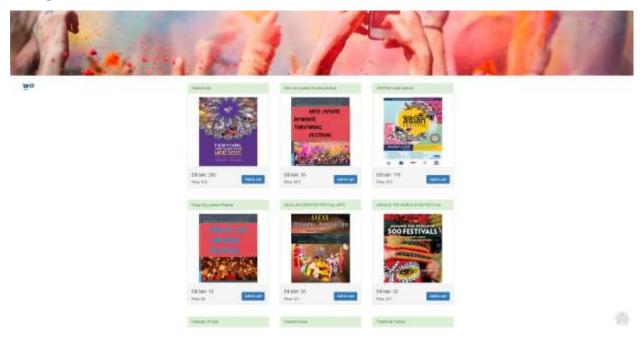




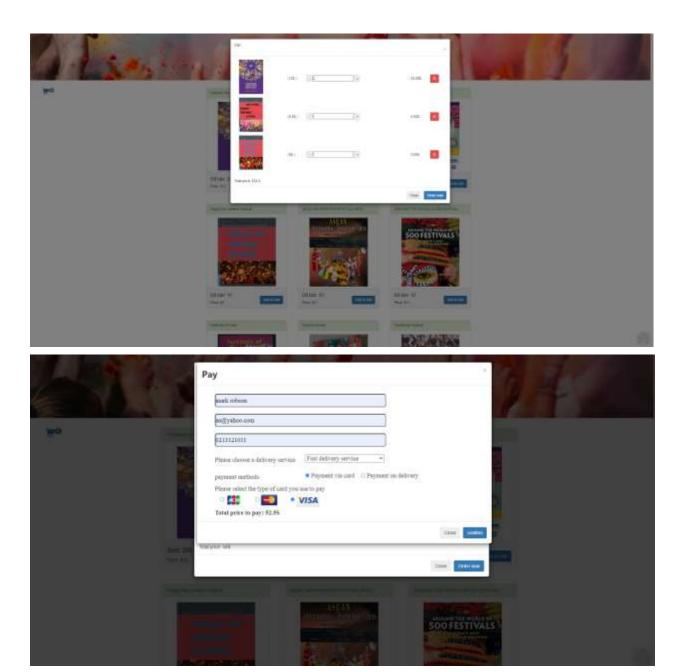
You can even leave the comments at the end of this page.

8.3 Books page

In this page, there will be books about festivals in Asia, when you have a need to buy, click the "Add to cart" button then the cart icon will display the number of books you have purchased.



After making a purchase, you can pay by clicking on the shopping-cart icon, then a dialog box like below will show up, you can check the quantity of goods and the total price.



8.4 About us page

The page shows you a little bit about The Asia Festival Center along with a video introducing them.

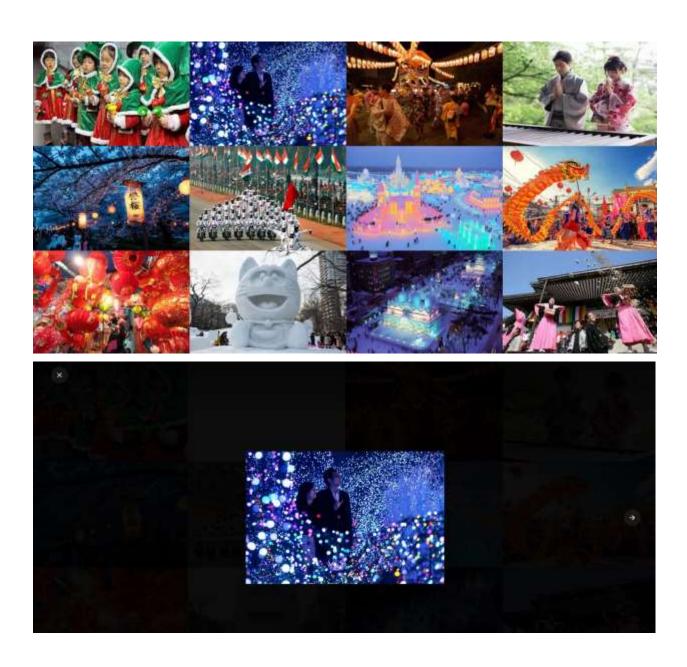


8.5 Gallery page



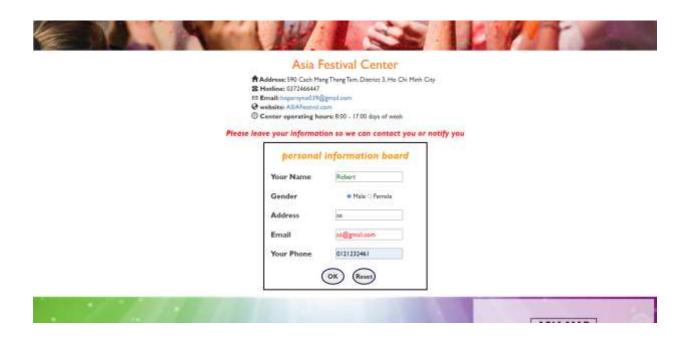
When visitors hover over a image, a seasonal album will appear with its link as you see above picture.

All pictures of festivals in the season will appear. Click on the image to see its full size and use the arrows to move between them



8.6 Contact page

All contact information is on this page, including a form for you to contact us.



8.7 Feedback

You can give us feedback so we can improve our own weaknesses or imperfections.



8.8 Login and Register

Login page:

	Login	
	E) Logic with Facebook	
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	Logic with estail	
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Register page:



8.9 Footer

At the footer bar will display the number of people accessing the website below, if you want to go back to the top of the website, the arrow icon next to it will help you.



9 TASK SHEET 2

P	Project Ref. No.	Project	Activity	Date of Preparation of Activity Plan			ivity Plan
Sr.	Task	Title	Plan	Actual	Actual Actual		Status
No			Prepared	Start	Days	mate	
			by	Date		Names	
1	Design	Asia	Duy	22/6/2021	2	Duy	Completed
	Homepage and	Festival					
	coding (including	Center					
	countdown timer						
	& web visits)						
2	Design Festival	Asia	Duy	22/6/2021	2	Duy	Completed
	page and coding	Festival					
		Center					
3	Collect static	Asia	Duy	22/6/2021	3	Duy	Completed
	assets (pictures,	Festival	Kiet			Kiet	
	documentation)	Center	Toan			Toan	
4	Design & Build	Asia	Duy	23/6/2021	3	Duy	Completed
	Books page	Festival					
		Center					
5	Design & Build	Asia	Duy	23/6/2021	2	Duy	Completed
	About us page	Festival	Toan			Toan	
		Center					
6	Design & Build	Asia	Kiet	24/6/2021	3	Kiet	Completed
	Gallery page	Festival					
		Center					
7	Design & Build	Asia	Duy	24/6/2021	2	Duy	Completed

	Contact page	Festival	Kiet				
		Center	Toan				
8	Design & Build	Asia	Duy	24/6/2021	3	Kiet	Completed
	Register- Login	Festival	Kiet				
	page	Center					
9	Write project	Asia	Kiet	7/7/2021	4	Kiet	Completed
	report Review 2	Festival					
		Center					

Signature of Faculty	Signature of Leader Team

10 CHECKLIST VALIDATION

Task No.	Requirement	Validation
1	9) The Home Page should be created making use of Sections with a suitable logo	Yes
2	The site should display a menu which will contain the options for brief introduction about the various categories or link, and about is feedback and so on	Yes
3	Links of the all the religion can be added and each religion link must open the list of the festivals coming under them	Replaced
4	The images of each festival must be added	Yes
5	Navigation of the project must be made smooth and uniformity must be expected	Yes
6	Various books based on the festivals must be added in the webpage, which user can see and purchase (for purchasing section the dummy procedure must be used)	Yes
7	10) 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).	Yes
8	The complete historic reason and its description must be allowed to get download as pdf or doc file	Yes

11 REFERENCES

- 1 Bootstrap 4 Tutorial. https://www.w3schools.com/bootstrap4/default.asp
- 2 jQuery API documentation. https://api.jquery.com/
- 3 Hue Festival websites. https://huefestival.com
- 4 Hue Festival websites. https://huecity.gov.vn

