FPT ACADEMY INTERNATIONAL

FPT – APTECH COMPUTER EDUCATION

BAKERZ BITE

Supervisor: *LÊ THANH NHÂN*

Semester: *01*

Batch No: *T1.2204.M0*

Group No: *01*

Order:	**Full name**	**Roll No.**
1.	Trần Minh Việt	Student1379729
2.	Nguyễn Tấn Phát	Student1380274
3.	Trần Quốc Tĩnh	Student1379723
4.	Văn Ngọc Thái Thảo	Student1379704

***Month**: 07 **Year**: 2022*

This is to certify that

Mr. **TRẦN MINH VIỆT**

Mr. **NGUYỄN TẤN PHÁT**

Mr. **TRẦN QUỐC TĨNH**

Mr. **VĂN NGỌC THÁI THẢO**

Have successfully Designed & Developed

BAKERZ BITE

Submitted by:

Mr. LE THANH NHAN

Date Of Issue:

Authorized Signature:

Content

Content

Acknowledge

Synposis

Review1 .....(1-4)

Review2 .....(5-9)

Review3 10-15

Testting Document 16

Final Checklist 17

Tasksheet 18

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 01.

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 opens a window to a wide world, a world filled with knowledge, technology, culture and society, bringing us to understand each other better and closer together.

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.

Problem Definition

Since its launch, “Bakerz Bite” has developed into a reputable bakery & café, specializing in baked goods, passionately made from the finest ingredients.

Bakerz Bite offers a wide range of baked goods made fresh in-store every day. The bakery chain offers more than 300 different kinds of baked goods, including artisan pastries, gourmet cakes and desserts, and handcrafted beverages.

The brand takes pride in sourcing and using carefully selected ingredients and promises to bring freshness and quality to its customers. Bakerz Bite continues to expand and embrace innovation in all markets.

We believe and are dedicated to delivering premium quality products. So we only use real butter, cream, and unbleached flour. We treat our customers as our family and will not use any ingredient which we will not want to feed ours.

Our Motto: Where smiles are served daily.

With the strong development of the software industry and the widespread popularity of the Internet, today customers can buy goods in a very different way. We can sit at home, in front of the computer, or anywhere with internet-connected smart devices to watch new cakes and shop online easily. We don't have to go to the store to buy cakes, we don't have to worry about the cake samples are still out of stock and are delivered to the address by the staff.

Therefore, the demand for ordering and buying online is very large. Grasping that demand, the customer requested to build the project “Bakerz Bite” a Single-Page-Application and responsive Website where, customers can search for new products, and place orders on their devices. Besides, customers can rate and contribute ideas to the store to improve service quality. Moreover, the store can update information about new cakes, favorite cakes, and special discount events for customers quickly, conveniently, and while ensuring authenticity. the authenticity of that information.

Indentify the problem:

- ✓ Provide information about cakes to customers and members.
- ✓ Provide information about ingredients, and methods.
- ✓ Provide prices of cakes and customers can click add items to the cart, products that are about to be sold, and discounted products.
- ✓ Offers accompanying products like Mugs, Bags, Glasses, and Trays listed.
- ✓ Receive comments from customers and members to increase the service quality of the store.
- ✓ Introduction of the company, the store, the process of formation and development, goals, vision, and benefits.
- ✓ Provide store information, address, and contact method such as phone number, and social networking sites.
- ✓ Provides administrators with the ability to update information about cakes quickly and accurately.
- ✓ Provides admin the ability to manage members.

Customer:

- ✓ Can register as a member to receive discounts.
- ✓ Go to the web to search for information about products: coffee, cake,... ingredients.
- ✓ Can order goods, add them to cart decide before buying.
- ✓ Suggestions for admins.
- ✓ Vote and evaluate good quality products.

Project unrealized limit

- ✓ Customer database management (SQL).
- ✓ Manage products purchased and ordered by customers.
- ✓ Payment gateway integration.
- ✓ Display a visitor count at the top right corner of the page beside a logo image.

Customer Requirements Specifications

User:

input:

- Order to receive data registration.
- Information about cakes and drinks of interest.
- Comments, reviews about products.

Process:

- Find information about cakes and drinks.
- Find information about product prices.
- Find store address information.
- Find information about discounted products.
- Search for information on top-trading products.
- Check comments information.
- Check product cart information.

Output:

- Notification of successful / failed registration.
- Information about selected products.
- Store information.

- Information about ingredients.
- Notice of success / failure feedback.

Webmaster:

input:

- Admin login information.
- Information about the number of products to add/edit/delete.
- Information about product materials to add/edit/delete.
- Information about discount events is subject to change.
- Member information needs to be deleted.
- Respond to member comments.

Process:

- Add/edit/delete product content.
- Add/edit/delete sale events.
- Remove member.
- Check feedback information.
- Delete comments.

Output:

- Notification of order success/failure.
- Notification of adding/editing/deleting the number of successful/failed products.
- Notification of successful/failed adding/editing/deleting product information.
- Notice of successful/failed adding/editing/deleting store addresses.
- Notice of successful/failed adding/editing/deleting members.
- Notification of successful/failed feedback replies.
- Notice of successful / failed comment deletion.

Hardware / software requirement:

Software:

Technologies to be used:

- Frontend: HTML5, CSS, Bootstrap, Javascript, jQuery, AngularJS
- Data Store: JSON files

Other Requirements:

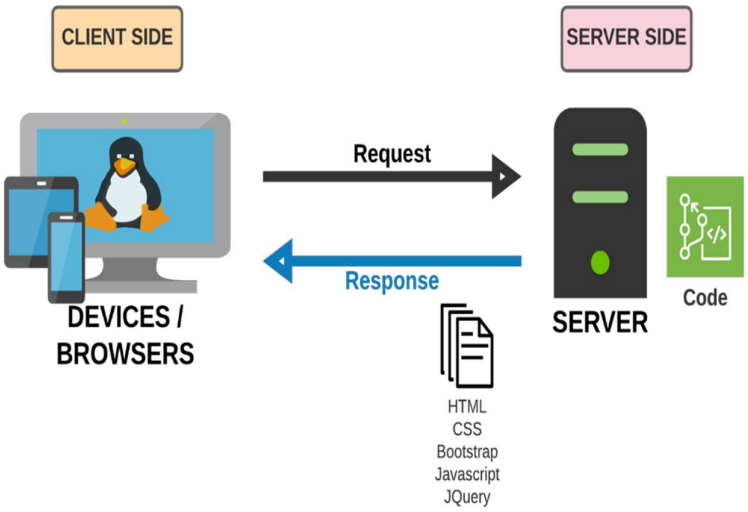
- Operating Portal: Windows
- Browsers: Edge, Chrome, Mozilla Firefox, Safari
- Server: XAMPP

Hardware:

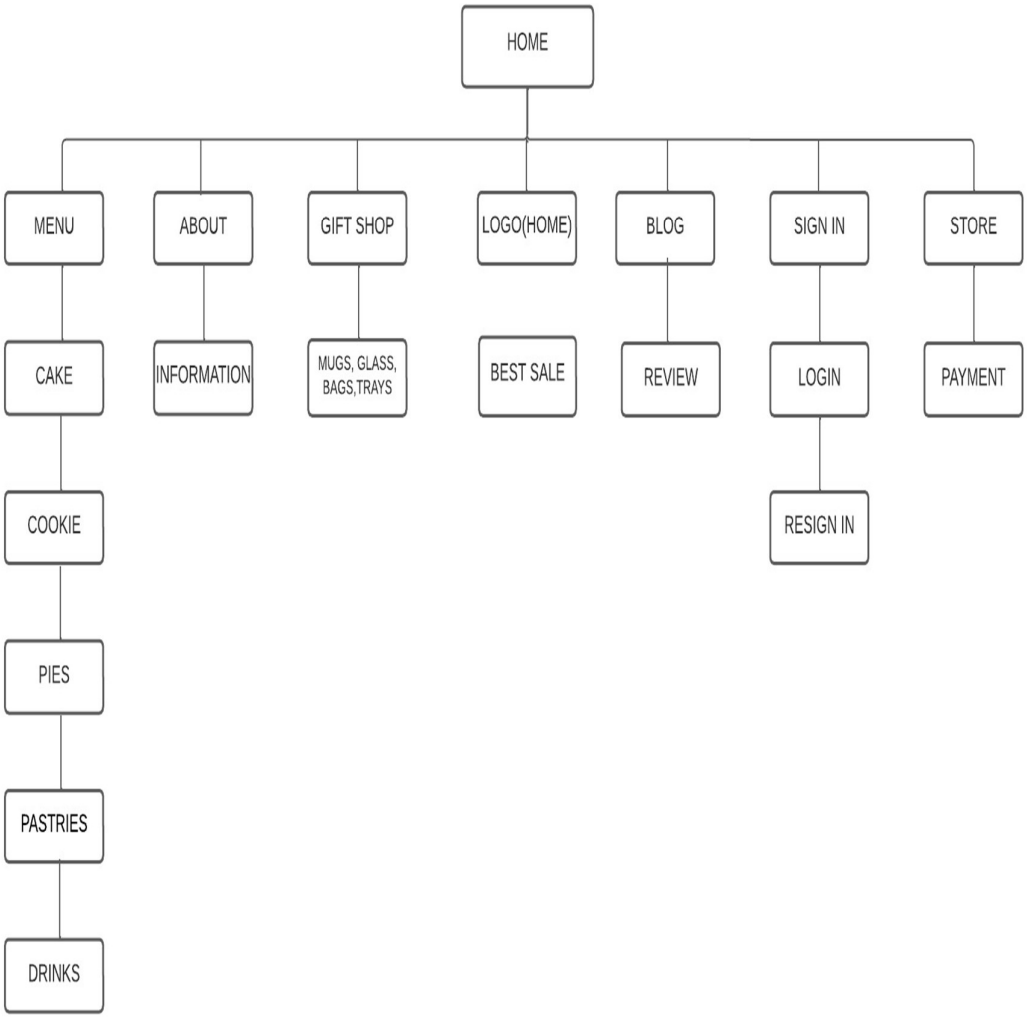
- Intel Core i3/i5 Processor or higher
- 8 GB RAM or above
- Color SVGA
- 500 GB Hard Disk space
- Mouse
- Keyboard

Architecture and design of the project

+ ARD:



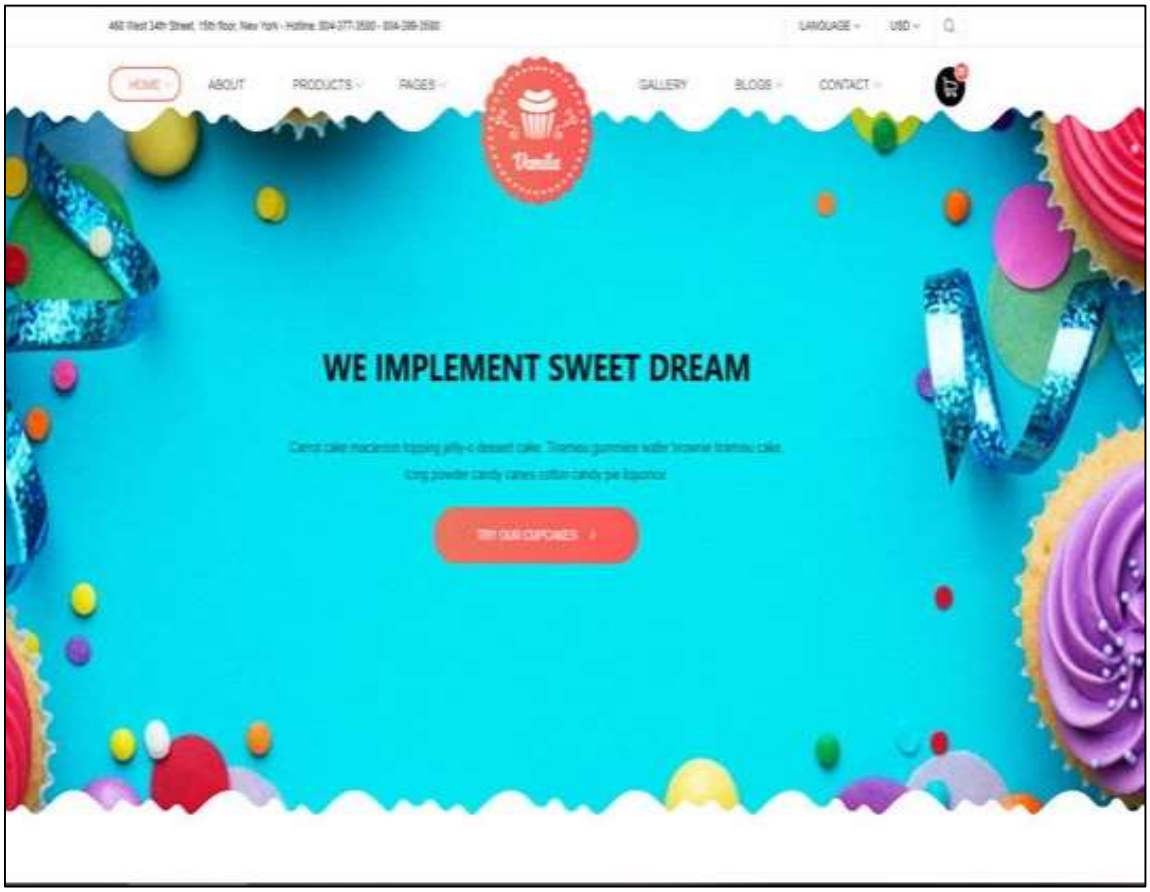
SiteMap



	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 01	Le Thanh Nhan
Signature		
Date		

Screen shots

1. **Home Page:**

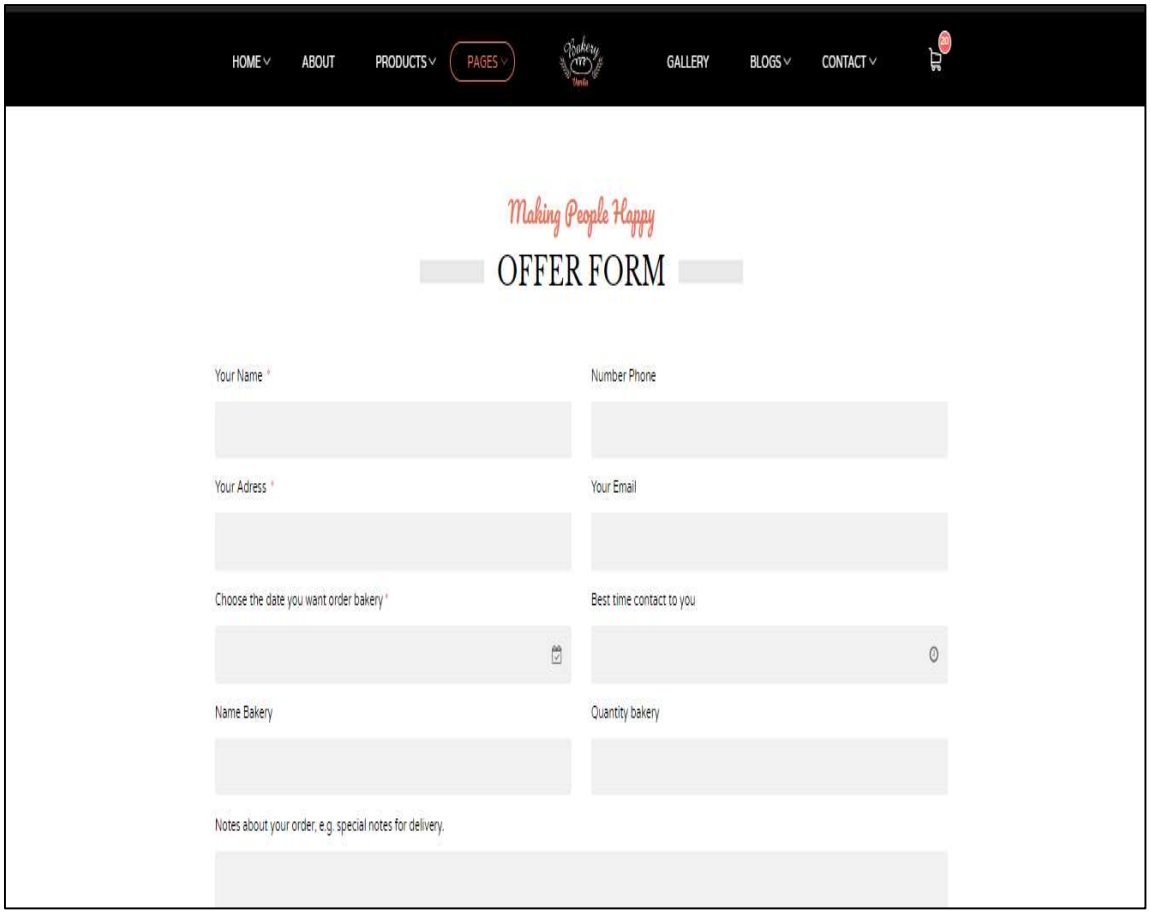


Description : This screen web Home.html

From : Open from Home.html

To : menu.html , about.html ,giftshop.html , blogs.html , signin.html , store.html.

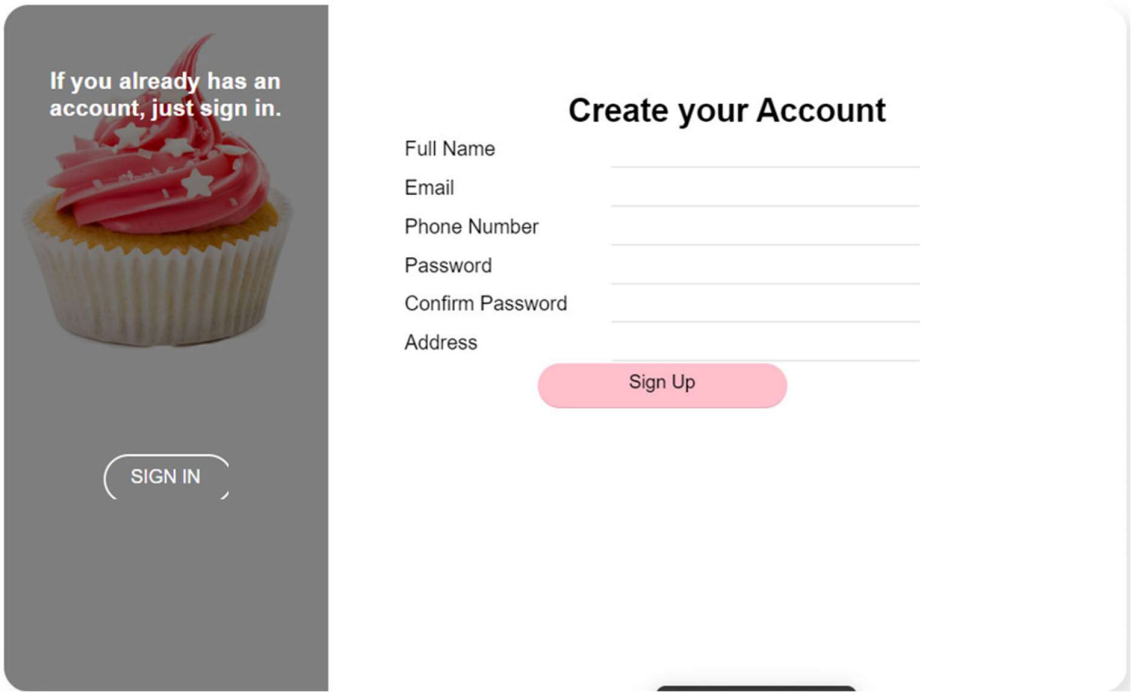
2. Order Form



Description : This screen web OrderForm.html

From : Open from order.html or signin.html ,store.html

3. Register

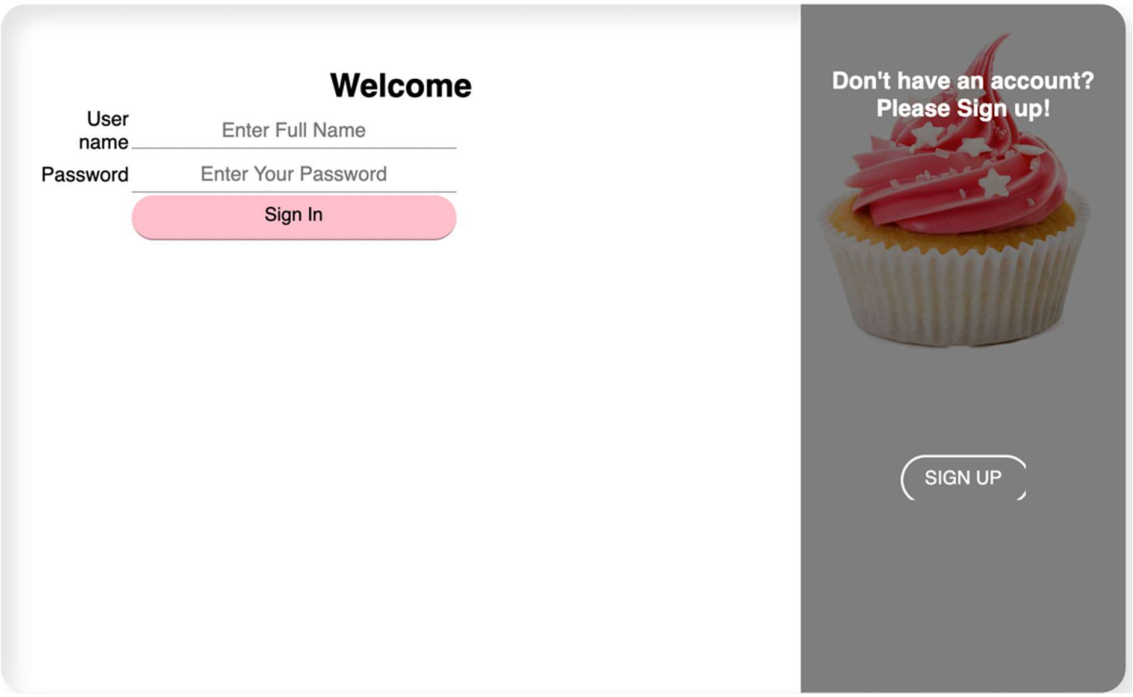


Description : This is my Register Page of Website, this page helps users to register a user member.

From : This page is opened from sign.html

To : This page can open the following pages: order.html

4. Login Page:

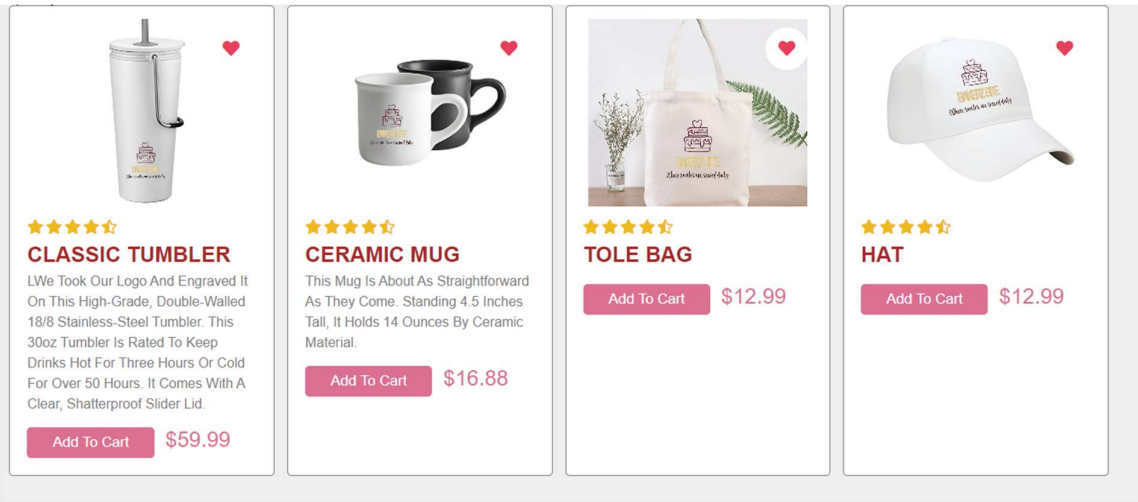


Description : This is my Login Page of Website, this page helps users to access a user member to see the user informations and products in Shopping Cart.

From : This page is opened from sign.html

To : This page can open the following pages: order.html

5. Gift Shop

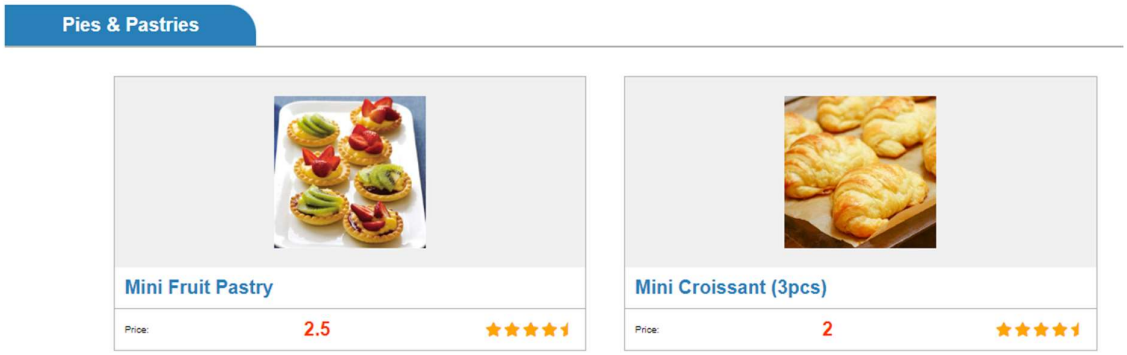


Description : This is my Gift Shop of Website, this page helps users to see and buy products.

From : This page is opened from gift.html

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 01	**Le Thanh Nhan**
Signature		
Date		

6. Product of Menu



TESTING DOCUMENT

Sr.No	Features Tested	Remarks
1	Password not blank.	
2	Password greater than.	
3	Number phone is not blank and must be number.	
4	Number less than12 characters.	
5	Email not blank.	
6	Email must include "@" and "."	
7	Confirm password must	
8		
9		
10		
11		
12		
13		
14		
15		

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	Does the website integrate social networks?	
15	Is the source code concise and clean?	
16	Does the website distribute content and layout reasonably and harmoniously?	
17	Website design beautiful interface, suitable standard colors, eye-catching viewers?	

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 01	Le Thanh Nhan
Signature		
Date		

No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planed Start Date	Actual Start Date	Actual Days	Status
1	Trần Minh Việt	Hompage	home.html	25/07/2022			
		Blog	blog.html	25/07/2022			
		Contact	contact.html	25/07/2022			
2		Drink(menu)	drink.html	25/07/2022			
1	Nguyễn Tấn Phát	Order form	order.html	25/07/2022			
		Store	store.html	25/07/2022			
		Menu-best sale	menu.html	25/07/2022			
2		Cake (menu)	cake.html	25/07/2022			
1	Trần Quốc Tĩnh	Payment	payment.html	25/07/2022			
2		About Us	about.html	25/07/2022			
1	Văn Ngọc Thái Thảo	Sign in	sign.html	25/07/2022			
		Gift shop	gift.html	25/07/2022			
		Pies + Pastries (menu)	pies.html	25/07/2022			
2		Cookies (menu)	cookies.html	25/07/2022			

	Prepared by (Student)	Approved by (Faculty)
	Project Group No: 01	**Le Thanh Nhan**
Signature		
Date		