

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

DCakeShop

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

Semester: 01

Batch No: *T5.2306.E1*

Group No: *07*

Order:	Full name	Roll No.
1.	Lê Trương Tín	Student1470125
2.	Lý Quốc Khánh	Student1477161
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4.	Đoàn Minh Vũ	Student1477165

Month: 09 Year: 2023

This	is to certify that
Mr.	LÊ TRƯƠNG TÍN
Mr.	LÝ QUỐC KHÁNH
Mr.	ĐOÀN MINH VŨ
Mr.	HUỲNH VĂN LỜI
Have s	buccessfully Designed & Developed DCAKESHOP
Submit	tted by:
	Mr. LE THANH NHAN
Date (Of Issue:
Author	rized Signature:

Content

Content	
Acknowledge	
Synopsis	
Review1	7
Review2	11
Review3	(điền số trang theo thực tế)
Testting Document	(điền số trang theo thực tế)
Final Checklist	(điền số trang theo thực tế)
Tasksheet	(điền số trang theo thực tế)

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 opportunities 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 07.

Synopsis

The Objective of this program is to give a sample project to work on real life projects. These applications help you build a larger more robust application.

The objective is not to teach you JavaScript/Dreamweaver but to provide you with a real life scenario and help you create basic applications using the tools.

You can revise the chapters before you start with the project.

This project is meant for students who have completed the module of HTML5. These programs should be done in the Lab sessions with assistance of the faculty if required.

It is very essential that a student has a clear understanding of the subject. Students should go through the project and solve the assignments as per requirements given.

Kindly get back to eProjects Team in case of any doubts regarding the application or its objectives.

The website (in this project) is a thing help me understand more about process ordering a product of user, know way to optimize UI/UX to help friendly with user.

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
DCakeShop		
Effective Date:09-09-2023	Version 1.0	Page No: 1 of 21

Problem Definition

To create an informative, interactive and business website for Cake manufacturers. The brand name is "The Cake" and the shop is located all over the country. The website has to be informative enough for the end users / viewers to know brief of the various products and its prices and the availability.

The website should cover the following links / pages:

- **1. Home page**: The page should be designed with a banner at the top of the page. The home page should cover a brief description of the entire website / presentation as well as a brief history of cake.
- **2. About us**: divide the page into three sections vertically. Provide the foundation, mission and vision on these sections.
- **3. All products**: the product page should be designed with all the products / thumbnails along with brief details of the individual products, such as
 - + item code
 - + Price
 - + Egg less/with Egg
 - + order button
- **4.** On click on the order button a purchase form page should appear on a new browser window. The purchase form page should have all the form fields to capture the entire transaction and the users' details like

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- + Name
- + Address
- + Contact number
- + Item code
- + Quantity
- + Delivery address
- + Delivery Date
- **5.** On click on the zoom button an enlarged image of the same product should appear on a new browser window.
- **6. Products by event**: provide a categorized sub-navigation on this page such as
 - + Birthday
 - + Anniversary
 - + Engagement
 - + Marriage and so on.

Each and every sub-navigational button should be linked to an individual page. All the individual page should be designed with selected / categorized thumbnails along with brief details of the individual products, such as item code, price, zoom and order button.

7. On click on the order button a purchase form page should appear on a new browser window. The purchase form page should have all the form fields to

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capture the entire transaction and the users' details.

- + Name
- + Address
- + Contact number
- + Item code
- + Quantity
- + Delivery address
- + Delivery Date
- **8.** On click on the zoom button an enlarged image of the same product should appear on a new browser window.
- **9. Site Map**: The site map page should contain the entire navigational structure / diagram in a visual form and all the links (page names) of the diagram should be programmed for hyperlink to the respective pages.
- **10.** About us, Contact Us, Disclaimer must be included. "Contact Us" page should have the Address of the Company and the mail address which when clicked will invoke the local mail client from where they can send an email. Address of the Company should be displayed using GeoLocation API (eg. GoogleMaps)
- **11.** Creating an account facility can also be added.
- **12.** Dummy procedure for buying to be added.

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

User:

input:

- Data (username,password) to register,login
- Data (address,phone,fullnam) to checkout cart
- Data chosen products of shop

Process:

- Check data
- Send order to admin

Output:

- Information product
- Notification when register/login success or failed
- Information order
- Products was chosen

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
DcakeShop	Customer Requirements Specifications	
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Admin:

input:

- Data login
- Data of product
- Data of user need to delete or edit

Process:

- Check data login
- Get order from user
- Delete or edit user
- Add/edit/delete products

Output:

- Notification when login success or failed
- Notification when add/delete/edit user success or failed
- Notification when add/delete/edit products success or failed
- Information Order of user

Hardware / software requirement:

Software:

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
DcakeShop	Customer Requirements Specifications	
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- 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

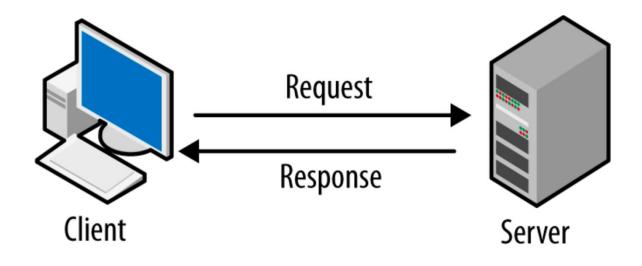
Hardware:

- Notepad/HTML editor/CoffeeCup
- Angular / Angular JS / React / BootStrap
- Dreamweaver / Figma
- MS IE / Chrome / FireFox / Netscape /MS Edge

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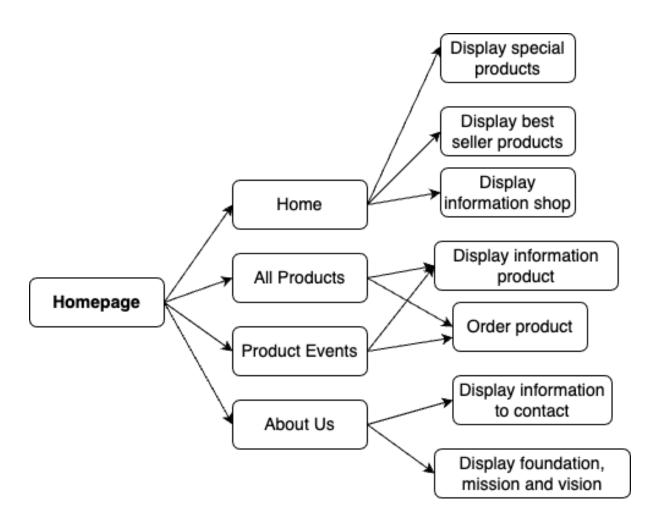
Architecture and design of the project



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Date				

Design Plan:	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
DCakeShop		
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SiteMap



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

I. Home:

Logo		Home	All Products	Product Event	About Us	Search
	Banner 1					
List Event Product						
Banner 2						
Footer						

Description: This is Home page. It display a brief description of the entire website and special products

From : Click on Home on navigation bar, click on Logo

To : Home, All Product, About Us, Product Event

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
DCakeShop		
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II. All Product:

Logo		Home	All Products	Product Event	About Us	Search
			Filt	er		
List Product						
Footer						

Description: This is All Product page. It display all products, sort product with price

From : Click on All Products on navigation bar, click on View All button on

homepage

To : All Product, About Us, Product Event, Home

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Date		

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

Logo		Home	All Products	Product Event	About Us	Search
			Filte	er		
List Product						
			Foot	ter		

Description: This is Product Event page. It display all product of event, sort product

with price

From : Click on Product Event in navigation, click on View All button on

homepage, click on Name Event cake on footer

To : All Product, About Us, Product Event, Home

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
DCakeShop		
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IV.About Us:

Logo		Home	All Products	Product Event	About Us	Search
	Foundation					
	Mission					
	Vision					
Footer						

Description: This is About Us page. It display foundation, mission, vision of shop

From : Click on About Us in navigation, click on About Us in footer

To : All Product, About Us, Product Event, Home

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Design Plan:	Document Name: Testing document	SWD/Form No.06/TD/Ver1.0
DCakeShop		
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Testing document

Sr.No	Features Tested	Remarks
1	Display list all product	
2	Navigate to pages when click link,navigation bar	
3	Have animation when hover product	
4	Add product to cart	
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

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Design Plan:	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0
DCakeShop		
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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?	
	(Sinh viên ghi thêm)	

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Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
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	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
No				Planed Start Date	Actual Start Date	Actual Days	Status
1	Lê Trương Tín	HomePage	Home.html	09-09-2023	13-09-2023	5	OK
2		ProductEvent	ProductEvent.html	09-09-2023	13-09-2023	5	OK
3		About us	AboutUs.html	09-09-2023	13-09-2023	5	OK
4		All Products	AllProduct.html	09-09-2023	13-09-2023	5	OK
5	Lý Quốc Khánh	Feedback	Feedback.html	09-09-2023	13-09-2023	5	N/A
6	Đoàn Minh Vũ	Register form	Register.html	09-09-2023	13-09-2023	5	N/A
7	Huỳnh Minh Lời	Login form	Login.html	09-09-2023	13-09-2023	5	N/A

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	Project Group No: 01	
Signature		
Date		