

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

Maru Dry Fruits

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

Semester: 01

Batch No: *T5.2309.E0*

Group No: *03*

Order:	Full name	Roll No.
1.	Nguyễn Nhật Minh	Student1513384
2.	Trịnh Đình Trường	Student1513448
3.	Võ Minh Khôi	Student1513450

Month: 12 Year: 2023

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The same	
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THIS I	s to certify that
Mr	NGUYEN NHAT MINH
Mr	TRINH DINH TRUONG
Ms.	VO MINH KHOI
Have suc	cessfully Designed & Developed
	MARU DRY FRUITS
Cubmitte	
Submitte	ed by:
Submitte	
Submitte	ed by:
Submitte	ed by:
	ed by: Mr. LE THANH NHAN
Submitte Date Of	ed by: Mr. LE THANH NHAN
	ed by: Mr. LE THANH NHAN
	ed by: Mr. LE THANH NHAN
Date Of	ed by: Mr. LE THANH NHAN
Date Of	ed by: Mr. LE THANH NHAN Issue:
Date Of	ed by: Mr. LE THANH NHAN Issue:

Content

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 xx.

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/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
Maru Dry Fruits		
Effective Date:08-12-2023	Version 1.0	Page No: 1 of 19

Problem Definition

The dry fruits are rich in vitamins and proteins; they also boost immunity and prevent lifestyle diseases such as cholesterol and diabetes. Most dry fruits are rich in minerals, proteins, fiber and vitamins add to that they are tasty and delicious too. Dry fruits are excellent and healthy substitute for daily snacks.

Maru dry fruits - a local shop in the market is pretty old and needs website for advertising the products, providing information about them so as to attract more and more customers.

Requirement Specification:

- 1. The Web site is to be created based on the following requirements.
- 2. The home page must be designed with beautiful color combination with all the required links defined properly. Also all the section of the webpage must be in used to avoid the blank space.
- 3. It should include all the variety dry fruits, its rate as per quality.
- 4. Site should also provide nutrition information about each and every dry fruit.
- 5. Customer should be able to buy online, quantity as specified by them.
- 6. The site should display various offers / discounts announced time to time
- 7. It should also include the festival gift packs.
- 8. About us, Contact Us, Disclaimer must be included.

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	Project Group No: 03	Mr. Le Thanh Nhan
Signature		
Date		

Design Plan:	Document Name: Problem Definition	SWD/Form No.01/PD/Ver1.0
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- 9. Contact us page: contact us details with location should be displayed using GeoLocation API (eg. GoogleMaps).
- 10. Creating an account facility can also be added.
- 11. Dummy procedure for buying to be added.
- 12. Sitemap must be added.
- 13. Navigation of the project must be made smooth.

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

User:

Input:

- User's data for registration
- Name of a dry fruit
- Quality level
- Click to sort dry fruits
- Click to add a dry fruit to cart
- Apply offer/discount
- Festival pack
- Checkout cart

Process:

- Check whether user is registered
- Add new user to the database
- Search for information about the dry fruit
- Find all dry fruits which qualified (equal or greater)
- Sort dry fruits based on provided criteria
- Put the dry fruit to user's cart

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Maru Dry Fruits	Customer Requirements Specifications	
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- Find the best offer/discount available
- Search for festival packs currently available
- Calculate the payment

Output:

- Success/Failure notification about the registration
- Information about the dry fruit
- List of dry fruits
- Display dry fruits in sorted order
- Notification about offers/discounts successfully applied or none available
- Success/Failure notification about adding a dry fruit to cart
- List of festival packs
- Success/Failure notification about the order
- Display payment

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Maru Dry Fruits	Customer Requirements Specifications	
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Webmaster:

Input:

- Data of a dry fruit
- Data of a festival pack
- Data of the shop

Process:

- Add new dry fruit to the database
- Update data of an existing dry fruit
- Add new festival pack to the database
- Update data of an existing dry fruit
- Update data of the shop

Output:

- Success/Failure notification about the addition
- Success/Failure notification about the update

Hardware / software requirement:

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Maru Dry Fruits	Customer Requirements Specifications	
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Software:

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

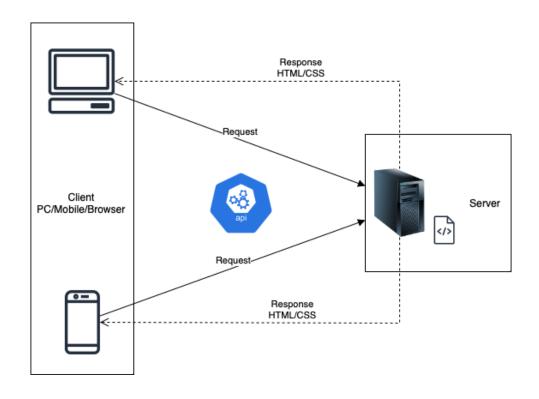
Hardware:

- 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

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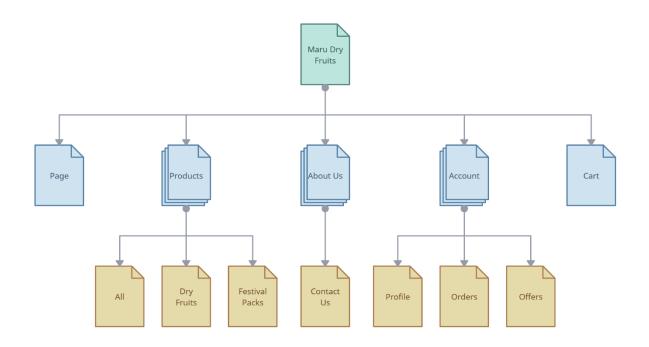
Architecture and design of the project



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Date		

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



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

Các layout mô tả màn hình. Sinh viên có thể vẽ layout. Nếu không thể thì code HTML cơ bản rồi chụp lại hình màn hình.

Ví dụ cách thứ nhất: (Khuyến cáo sử dụng)

I. Homepage:

Logo			Banner size x s	ize	Banner size x size
Homepage	Categories		Register		About us
<	S	ervices C	Carousel		>
Enter text for search	ing:				
				(Click for seaching
		Foot	er		

Description : Mô tả màn hình là gì? Dùng làm gì?

From : Được mở từ đâu? Menu nào?

To : Có thể tới được trang nào khác?

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Maru Dry Fruits		
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Ví dụ cách thứ hai:

I. Homepage:



Description : Mô tả màn hình là gì? Dùng làm gì?

From : Được mở từ đâu? Menu nào?

To : Có thể tới được trang nào khác?

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Design Plan:	Document Name: Testing document SWD/Form No.06/TD	
Maru Dry Fruits		
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Testing document

Sr.No	Features Tested	Remarks
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

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Signature			
Date			

Design Plan:	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0	
Maru Dry Fruits			
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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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Signature			
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Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Maru Dry Fruits		
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				Activity Plan	Date of Preparation of Activity Plan		
No	Member	Contents	Page Name	Planed Start Date	Actual Start Date	Actual Days	Status
1		NavBar	NavBar.html	08-12-2023	08-12-2023	3	OK
2	Nauvão Nhật	Products	Products.html	11-12-2023	11-12-2023	7	OK
3	→ Nguyễn Nhật → Minh	ProductDetail	ProductDetail.html	18-12-2023	18-12-2023	5	
4	*	Sign In/Sign Up	SignIn.html	23-12-2023		5	
5		Cart	Cart.html	28-12-2023		5	
1	Trinh Dinh	Home	Home.html	08-12-2023		5	N/A
2	Trịnh Đình Trường	About Us	AboutUs.html	08-12-2023		3	N/A
3	Truong	Contact Us	ContactUs.html	08-12-2023		3	N/A
1	Võ Minh Khôi	Search	Search.html	08-12-2023		8	N/A
2	VO MILITI KITOI	Geolocation	Geolocation.html	08-12-2023		5	N/A

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	Project Group No: 01	Mr. Le Thanh Nhan
Signature		
Date		