

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

Prime Fitness

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

Semester: 01

Batch N: *T1.2009.M1*

Grup N: 05

Order:	Full name	Roll No.
1.	Nguyễn Dĩ Thái	Student1278906
2.	Lê Quang Minh	Student1276116
3.	Nguyễn Thành Đạt	Student1277241
4.	Trần Thanh Quang	Student1277246

Month: 11 Year: 2020

A Property of the Property of	
This is	s to certify that
D.C.	NGTIVÂN DÃ THƯỚ
Mr.	NGUYỄN DĨ THÁI
Mr.	LÊ QUANG MINH
Mr.	NGUYỄN THÀNH ĐẠT
Mr.	TRẦN THANH QUANG
lave suc	cessfully Designed & Developed
	Prime Fitness
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Submitte	_
	Mr. LE THANH NHAN
ate Of	Issue:
Authoriz	ed Signature:
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Content

Content

Acknowledge

Synposis	
Review1	(điền số trang theo thực tế)
Review2	(điền số trang theo thực tế)
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 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 05.

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 (in this project) is all you need for your healthy lifestyle. You can choose the way you want to improve your heal and body. We believe The Better Heal Is The Better Life. Moreover the website can provide products of SmartStrength technology. A game changer in strength training.

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:	SWD/Form No.01/PD/Ver1.0
Prime Fitness	Problem Defination	
Effective Date:28-11-2020	Version 1.0	Page No: 1 of 31

Problem Definition

Prime Fitness is fitness club established in the year 1982. The fitness club has equipped with all basic fitness equipment and also included the newly introduced. The Prime fitness club is the flagship brand for Prime Fitness Club Ltd, a UN based health and fitness services provider and a pioneer in the "Integrated Health Club Management Solutions' business. Prime Fitness Club ltd focuses on staying fit is most important to meet the challenging requirements.

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 etc.

Requirement Specification:

The Web site is to be created based on the following requirements.

- 1. Home page should be designed with the appropriate template and navigational link.
- 2. Designing and navigation both must be made user friendly.
- 3. Links can be:
- -Cycling
- -Swimming
- -Sports & Fitness
- -Group Exercise
- -Membership
- -Salon & Spa

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	Project Group No: 05	LE THANH NHAN
Signature		
Date		

Design Plan:	Document Name:	SWD/Form No.01/PD/Ver1.0
Prime Fitness	Problem Defination	
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- -Gallery
- -List of equipments with its description.
- 4. About us. There should be a "Contact Us" page which will have the Address of the Company which should be displayed using GeoLocation API (eg. GoogleMaps) and the email address which when clicked will invoke the local mail client from where they can send an email.
- 5. FAQ's
- 6. Enquiry Form
- 7. Site Map

The website need sporty and simple overlook, easy for user interactive, can introduce all product's features.

User can contact with PrimeFitness, has overview infomation (course, nutrition, trainer, price,) of training program, PrimeFitness products (SmartStregth gym&fitnes).

Member can register training programs and buy PrimeFitness products.

Webmaster can manage the number of products, being sold products, list nembers, list member of training programs, trainer of training programs.

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Prime Fitness	Customer Requitements Specifications	
Effective Date:28-11-2020	Version 1.0	Page No: 3 of 31

Customer Requirements Specifications

Mô tả các điểm trong chu trình xử lý dữ liệu cho từng đối tượng sử dụng.

User:

input:

- Product's name
- Training program's name
- Train exercise

Process:

- Compare with data warehouse
- Compare with data warehouse
- Compare with data warehouse

Output:

- All product's information and related products
- All training program followed input name
- Correct train method

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Prime Fitness	Customer Requitements Specifications	
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Webmaster:

input:

- Date
- Product's name
- News products

Process:

- Compare with selling history
- Find amount in product's warehouse
- Storage product's information and amount in warehouse

Output:

- Products sell in date
- The number of products in warehouse
- Product's information

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Prime Fitness	Customer Requitements Specifications	
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Hardware / software requirement:

Software:

- Notepad/HTML editor
- Dreamweaver
- IE 5.0/ Netscape 6.0

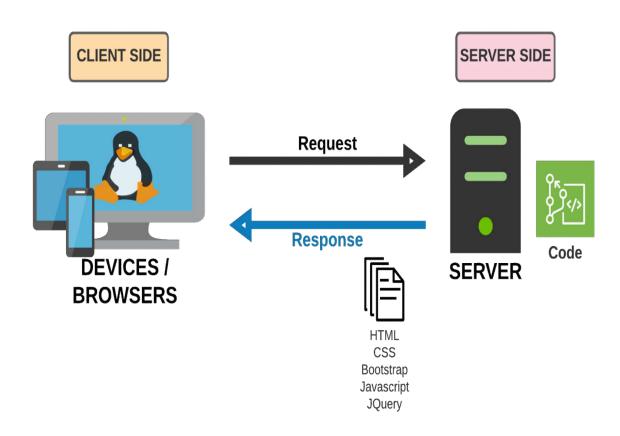
Hardware:

- 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
Prime Fitness	Architecture and design of the project	
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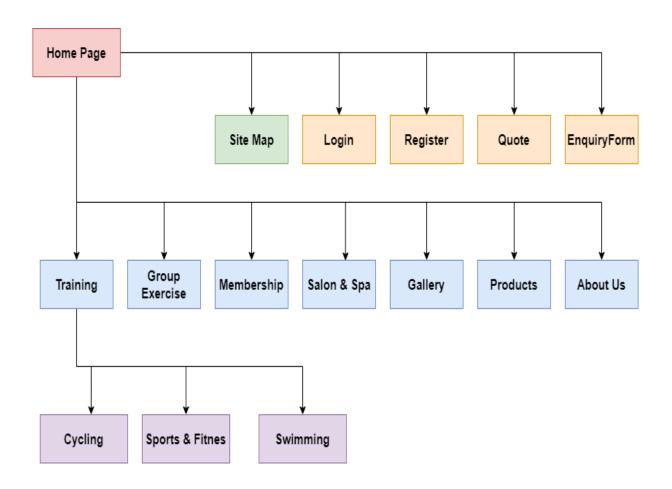
Architecture and design of the project



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Date		

Design Plan:	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
Prime Fitness		
Effective Date:28-11-2020	Version 1.0	Page No: 7 of 31

SiteMap



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Signature		
Date		

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

I. Homepage:

Logo		Banner size x size SiteMap Login					Register	Quote	EnquiryForm		
Home		Training	Group Excercise	Membership Salon&Spa Gallery Product Abo					AboutUs		
	lm	nage				С	onte	n	t		
Footer											

Description: Overview of the website

From : Default page, Navigation bar

To : All page in Navigation bar

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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II. Site Map

Logo	Banner size x size				SiteMap	Login	Register	Quote	EnquiryForm	
Home	Trair	ning	Group Excercise	Membership	S	alon&Spa	Gallery	Prod	uct	AboutUs
					3					
	Footer									

Description: Overview of link website, can access all page from sitemap.

From: Homepage.

To: All page on website.

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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III. Login

Logo		В	anner size x size			SiteMap	Login		Register	Quote	EnquiryForm
Home		Training	Group Excercise	Membership	ship Salon&Spa Gallery Product		ct	AboutUs			
			Login Form								
				Button		Butto	on				
Footer											

Description: Member can login with form

From: Homepage iconbar

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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IV. Register

Logo	Banner size x size				SiteMap		Login	Register	Quote	EnquiryForm
Home		Training	Group Excercise	Membership	Salon&Spa	1	Gallery	Produ	uct	AboutUs

Register Form

Description: Enter information of register form.

From: Homepage icon bar

To: Login page

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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V. Quote

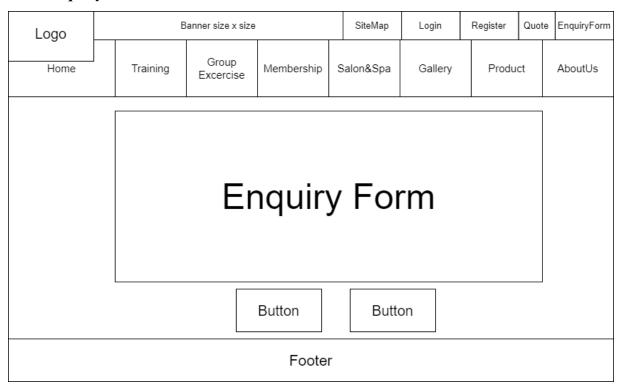
Description: User's questions.

From: Homepage iconbar

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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VI. Enquiry Form



Description: Enquiry from user to webmaster.

From: Homepage iconbar

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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VII. Training 1.Cycling

Logo		В	anner size x size			SiteMap	Login	Registe	er	Quote	EnquiryForm
Home		Training	Group Excercise	Membership	S	alon&Spa	Gallery	Pro	oduc	ct	AboutUs
	Image				In	nage			·		
	Content				Co	onten	l				
	Footer										

Description: All information about (time,price,member) of class cycling

From: Navigation bar

	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
Prime Fitness		
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VII.Training 2.Sports & Fitness

Logo		В	anner size x size			SiteMap Login Re			Register	Quote	EnquiryForm	
Home		Training	Group Excercise	Memb	ership	ership Salon&Spa		Gallery		Product		AboutUs
Content								Cont	te	ent		
Content							Cont	t€	ent			
Footer												

Description: Can view price of fitness

From: Navigation bar - training

To: Membership

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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VII.Training 3. Swimming

Logo		Banner size x size			size SiteMap		Login	Regi	ister	Quote	EnquiryForm
Home		Training	Group Excercise	Membership	S	alon&Spa	Gallery	F	Produc	ct	AboutUs
	Image and Content										
Image and Content											
	Footer										

Description: Can view time, price, information about swimming

From: Navigation bar

	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
Prime Fitness		
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VIII. Group Exercise

Description: Can view time of the group training

From: Navigation bar

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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IX. Membership

Description: Can view all the group member join.

From: Navigation bar

To: Group Exercise

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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X. Salon & Spa

Logo		Banner size x size SiteMap Login				Regiter	gíter Quote		EnquiryForm					
Home		Training	Group Excercise	Me	embership	Salon&Spa		Spa Galle		alon&Spa (Product	AboutUs
	IMG													
	Salon&Spa													
	Footer													

Description: Can view service about salon & spa

From: Navigation bar

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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XI. Gallery

Logo	Banner size x size SiteMap Login				ogin	Regis	Register Qu		EnquiryForm		
Home	Training	raining Group Membership Salon&Spa Ga		Gallery		Gallery		Product		AboutUs	
			II	VI	G						
Gallery Gallery Gallery							ry				
	Footer										

Description: List of the picture about PrimeFitness

From: Navigation bar

	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
Prime Fitness		
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XI. Product

Logo			В	anner size x size			SiteMap	Login		Register	Quote	EnquiryForm
Home		1	Training	Membership	lembership Salon&Spa			Product		ct	AboutUs	
			II	MG		Content						
Menu	l			C	Conter	ent					ЛG	j
			IMG Content									
Footer												

Description: Can view and add product to shopping cart.

From: Navigation bar.

To: Shopping cart

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Signature		
Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Prime Fitness		
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XII. About us

Logo	Ban	ner size x size	ize		iteMap	Login		Register		Quote	EnquiryForm
Home	Training	Training Group Membership Salon&Spa Ga		3pa Ga		Gallery		roduct	AboutUs		
	About Us										
Email Phone Number Location								on			
	Footer										

Description: Prime Fitness contact in formation and location

From: Navigation bar.

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Signature		
Date		

Design Plan:	Document Name: Testing document	SWD/Form No.06/TD/Ver1.0
Prime Fitness		
Effective Date:28-11-2020	Version 1.0	Page No: 23 of 31

Testing document

Sr.No	Features Tested	Remarks
1	When click add, Shopping cart increase	
2	Register Form validator	
3	Login form validator	
4	Website launching correctly in Chorme, Edge, Firefox	
5	Can add or subtract in shopping cart	
6	Navigation bar links all working	
7	Image in website working	
8	All button working correctly	
9	All links in side bar working correctly	
10	Image and Content format correctly	
11	Animation in website working correctly	
12		
13		
14		
15		

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Date		

Design Plan:	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0	
Prime Fitness			
Effective Date:28-11-2020	Version 1.0	Page No: 24 of 31	

Final checklist

Sr.No	Aspected Tested	Suggestion/ Remarks
1	Are all the users able to view the images and links?	Yes
2	Have all the views, modules and controllers been properly integrated and is the site function as a single page application?	Yes
3	Are the GUI content devoid of spelling mistakes?	Yes
4	Is the application user-friendly?	Yes
5	Is the Website launching correctly in all popular browsers?	Yes
6	Are all the forms validated with proper criteria?	Yes
7	Do all text links lead to the appropriate website?	Yes
8	Do all image links lead to the appropriate website?	Yes
9	Are all the images and links clearly visible on the page?	Yes
10	Does the Web page work properly in all the tested browsers?	Yes
11	Does the Web page take too long to be loaded fully?	No
12	Is the navigation sequences correct through all the Web pages on the site?	Yes
13	Is the JavaScript code working as expected in all click events?	Yes

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Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0	
Prime Fitness			
Effective Date:28-11-2020	Version 1.0	Page No: 25 of 31	

				Activity Plan	Date of Preparation	of Preparation of Activity Plan	
No	Member	Contents	Page Name	Planed Start Date	Actual Start Date	Actual Days	Status
1		Homepage	Homepage.html	30/11/2020	4/12/2020	5	OK
2	Nguyễn Dĩ Thái	Products	Products.html	30/11/2020	4/12/2020	5	OK
3	Nguyen Di mai	Sports&Fitness	Sports&Fitness.html	30/11/2020	4/12/2020	5	OK
4		SiteMap	SiteMap.html	30/11/2020	4/12/2020	5	OK
1		EnquiryForm	EnquiryForm.html	30/11/2020	4/12/2020	5	OK
2	Lê Quang Minh	Login	Login.html	30/11/2020	4/12/2020	5	OK
3		Swimming	Swimming.html	30/11/2020	4/12/2020	5	OK
4		Cycling	Cycling.html	30/11/2020	4/12/2020	5	OK

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Signature		
Date		

Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0	
Prime Fitness			
Effective Date:28-11-2020	Version 1.0	Page No: 26 of 31	

				Activity Plan	Date of Preparation of Activity Plan		
No	Member	Contents	Page Name	Planed Start Date	Actual Start Date	Actual Days	Status
1		AboutUs	AboutUs.html	30/11/2020	4/12/2020	5	ОК
2	Trần Thanh	Gallery	Gallery.html	30/11/2020	4/12/2020	5	ОК
3	Quang	Salon & Spa	Salon & Spa.html	30/11/2020	4/12/2020	5	ОК
4		Register	Register.html	30/11/2020	4/12/2020	5	OK
		,				-	
1	Nguyễn Thành	Membership	Membership.html	30/11/2020	4/12/2020	5	N/A
2	Đạt	GroupExercise	GroupExercise.html	30/11/2020	4/12/2020	5	N/A
3	. Dặc	Quote	Quote.html	30/11/2020	4/12/2020	5	N/A

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Signature		
Date		