

FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

Wilson Sporting Goods

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

Semester: 01

Batch N: *T1.2110.A0*

Grup N: *07*

Order:	Full name	Roll No.
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Month: 01 Year: 2022

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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 07.

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 Wilson Sporting Goods is a store about Wilson Sporting Goods that helps us find and buy products easily and appropriately.

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
Wilson Sporting Goods		
Effective Date:10-01-2022	Version 1.0	Page No: 1 of 23

Problem Definition

I.

Problem Statement

WILSON SPORTING GOODS is selling various types of Sports Goods. The company advertises by distributing the pamphlets, advertising on television and so on. Due to rapid development in internet field, the company decides to launch a website where people will get all the information about the various products available with them easily.

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. The Home Page should be created making use of Frames with a suitable logo.
- 2. Home Page should contain details of Sports Goods with suitable images.
- 3. The site should display a menu which will contain the options for brief introduction about the various sporting goods available, location of the shop and any other information if required.
- 4. The information should be categorized according to the brand names of the products like if a User wants to see only "REEBOK" products or any other companies products then he/she can click on a Link/button/menu etc and can see only that Brand products.
- 5. When a user selects any particular brand, a list of products for that brand will be displayed
- 6. A brief summary of features of individual products should be displayed on the Web Page along with the product but detailed Features should be stored in Individual

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Wilson Sporting Goods		
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Word documents which can be downloaded or viewed by the User who wishes to see the same.

- 7. The user should also be able to compare the various products of different as well as similar brands.
- 8. 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.

II.

Nowadays sport is a necessary thing in our life, contributing to improve the quality of physical health of each person, besides there are many sports that need necessary items to participate in such as tennis, baseball or basketball... Following this bridge, we plan to open a store to provide people with the sporting goods they need so that they can play the sport they love

III.

- In this shop we:
- Provide the information and the quality of each goods for user quickly
- Put a reasonable price for each goods
- Every product has a warranty period so that users can return or exchange it if there is something wrong with the product.
- Receive customer feedback on service quality and respond to messages from staff
- Receive customer feedback about the product
- And user can:
- Find information and quality of goods that love with a suitable price
- Register as a regular customer of our shop
- Suggestions to management about product quality or other issues

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

User:

Input:

- Enter customer registration data
- Goods information to look for
- Give feedbacks store owner

Process:

- Check customer registration information
- Find information about the goods
- Check the feedbacks information

Output:

- Customer registration success or failed
- Information about selected goods
- Feedbacks information success or failed

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Wilson Sporting Goods	Customer Requirements Specifications	
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Webmaster:

Input:

- Information about price or quality of goods that need to be added, corrected or deleted
- Data sheet for customer registration
- Respond to customer comments

Process:

- Added, corrected or delete the price or quality of goods
- Check member registration information
- Check the feedbacks customer comments

Output:

- Added, corrected or delete the price or quality of goods successfully or failure
- Notification of success or failed registration to customers
- Notification of success or failure of feedbacks

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Design Plan:	Document Name:	SWD/Form No.02/CRS/Ver1.0
Wilson Sporting Goods	Customer Requirements Specifications	
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Hardware / software requirement:

Software:

- 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.

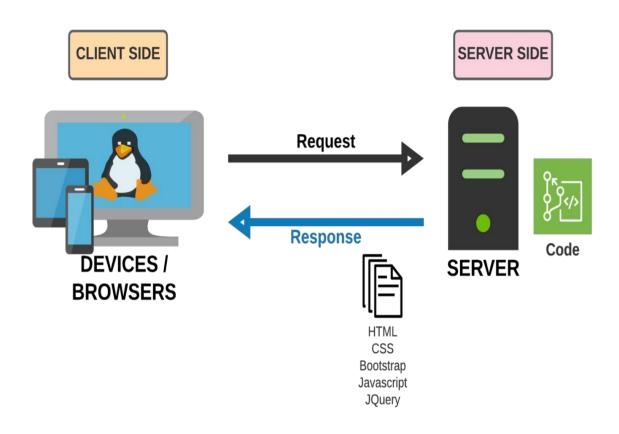
Hardware:

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

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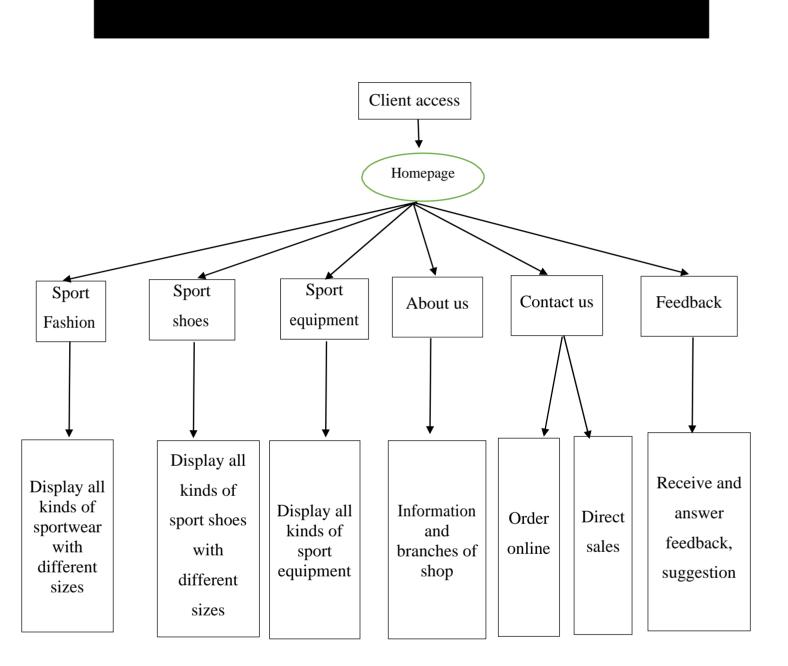
Design Plan:	Document Name:	SWD/Form No.03/ARD/Ver1.0
Wilson Sporting Goods	Architecture and design of the project	
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Architecture and design of the project



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Design Plan:	Document Name: SiteMap	SWD/Form No.04/SM/Ver1.0
Wilson Sporting Goods		
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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Wilson Sporting Goods		
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Screen shots

1. HOME PAGE

Logo	Homepage	About Us	Sports Fashion	Sports Shoes	Sports Equipment	Contact Us	Feedb
				<u> </u>			
	ABOUT O	UR WILSO GOOD	ON SPORTING S		IMAGE ABOI SPORTI	UT OUR WII NG GOODS	LSON
	CONTACT US						
TIME		FOOTE	R	CO	NTACT	ADDR	ESS
Deseription	This website help customers know the information about the Wilson Sporting Goods						
rom:	Homepage						
io:	About Us-Sports Fashion-Contact Us- Feedback-Sports Shoes-Sports Equipment			nt			

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Wilson Sporting Goods		
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2. ABOUT US

Logo	Homepage	About Us	Sports Fashion	Sports Shoes	Sports Equipment	Contact Us	Feedback
	- ABOUT OUR WILSON SPORTING GOODS			IMAGE ABOUT OUR WILSON SPORTING GOODS		LSON	
				CONTACT I	US		
TIME		FOOTE	R	CC	NTACT	ADDF	RESS
Deseription: From:	This website help customers know the information about the Wilson Sporting Goods About Us			ods			
ггош: То:	About Us Homepage-Sports Fashion-Contact Us- Feedback-Sports Shoes-Sports Equipment			 nt			

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Wilson Sporting Goods		
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3. SPORTS FASHION

Logo Homepage About Us Sports Fashion Sports Shoes Sports Equipment Contact Us Fee Image and information about Sports Fashion items contact Contact Image and information about Sports Fashion items Image and information about Sports Fashion items contact Con				ashion	Sports F				
Image and information about Sports Fashion items contact contact Image and information about Sports Fashion items Image and information about Sports Fashion items contact Time FOOTER CONTACT ADDRESS Description: This website help customers know the information about the Sports Fashion				ashion	Sports 1				
TIME FOOTER CONTACT ADDRESS This website help customers know the information about the Sports Fashion items items Contact Contact Contact CONTACT ADDRESS CONTACT ADDRESS CONTACT ADDRESS CONTACT ADDRESS CONTACT ADDRESS CONTACT CONTACT ADDRESS CONTACT CONTACT ADDRESS CONTACT CONTACT ADDRESS CONTACT ADDRESS CONTACT CONTACT ADDRESS CONTACT CONTACT ADDRESS CONTACT CO	Us Feedbac	Contact Us	Sports Equipment	Sports Shoes	Sports Fashion	About Us	Homepage	Logo	
Image and information about Sports Fashion items Contact Contact CONTACT ADDRESS Description: This website help customers know the information about the Sports Fashion	1	rts Fashion	•	Image and in		out Sports		_	
Fashion items contact contact FOOTER CONTACT ADDRESS Description: This website help customers know the information about the Sports Fashion	_	contact					contact		
TIME FOOTER CONTACT ADDRESS Description: This website help customers know the information about the Sports Fashion	1	rts Fashion	-	Image and in		out Sports		_	
Description: This website help customers know the information about the Sports Fashion	_		contact				contact		
	DRESS	ADDR	NTACT	CC	R	FOOTE		ГІМЕ	
From: Sports Fashion	n	orts Fashion			te help customers	This websit			
	Sports Fashion Homepage-About Us-Contact Us- Feedback-Sports Shoes-Sports Equipment								

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Wilson Sporting Goods		
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4. SPORTS SHOES

			Sports	Shoes			
Logo	Homepage	About Us	Sports Fashion	Sports Shoes	Sports Equipment	Contact Us	Feedback
-	iformation ab Shoes items	out Sports		Image and i	nformation about Spo items	orts Shoes	
	contact				contact		
-	formation ab Shoes items	out Sports		Image and i	nformation about Spe items	orts Shoes	
	contact				contact		
TIME FOOTE		R	CC	ONTACT	ADDI	RESS	
Deseription:	This website help customers know the information about the Sports Shoes						
From:		Sports Shoes					
To:	I	Homepage-A	About Us-Sports I	ashion-Contac	t Us- Feedback-Spor	ts Equipment	

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0	
Wilson Sporting Goods			
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5. SPORTS EQUIPMENT

			Sports Eq	uipment			
Logo	Homepage	About Us	Sports Fashion	Sports Shoes	Sports Equipment	Contact Us	Feedback
Image and information about Sports Equipmentitems			Image and information about Sports Equipmentitems		Sports		
	contact				contact		
	 - 						
Image and information about Sports Equipmentitems				Image and information about Sports Equipmentitems			
	contact			contact			
	L	L			 		
TIME		FOOTER		CO	NTACT	ADDF	ESS
Deseription:	This website help customers know the information about the Sports Equipment						
From:	Sports Equipment						
To:		Homepag	e-About Us-Sport	s Fashion-Cont	act Us- Feedback-Sp	orts Shoes	
	Sports Equipment Homepage-About Us-Sports Fashion-Contact Us- Feedback-Sports Shoes						

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Date		

Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Wilson Sporting Goods		
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6. CONTACT US

			-				
			Conta	ct Us			
Logo	Homepage	About Us	Sports Fashion	Sports Shoes	Sports Equipment	Contact Us	Feedbac
Information	on how to c	ontact us		Inform	ation on how to conta	act us	
	contact				contact		
Information	on how to c	ontact us		Inform	ation on how to conta	act us	
	contact				contact		
ГІМЕ		FOOTE	R	CO	ONTACT	ADDI	RESS
Deseription:		This website provides customers with information on how to Contact Us					
From: Fo:	 	omenace- A	hout He-Sports F	Contact Us out Us-Sports Fashion- Feedback-Sports Shoes-Sports Equipment			

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Design Plan:	Document Name: Screen shots	SWD/Form No.05/SS/Ver1.0
Wilson Sporting Goods		
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7. FEEDBACK

			/•	FEEDDACK			
			Feedb	oack			
Logo	Homepage	About Us	Sports Fashion	Sports Shoes	Sports Equipment	Contact Us	Feedback
Information	n on how to I	Feedback		Inform	ation on how to Feed	lback	
	contact				contact		
		<u> </u> -				<u> </u>	
Information	n on how to I	Feedback		Inform	ation on how to Feed	lback	
	contact	I			contact	l	
ГІМЕ		FOOTE	R	CC	ONTACT	ADDI	RESS
Deseription:							
From: Fo:	Feedback Homepage-About Us-Sports Fashion- Contact Us-Sports Shoes-Sports Equipment						

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Design Plan:	Document Name: Testing document	SWD/Form No.06/TD/Ver1.0
Wilson Sporting Goods		
Effective Date:10-01-2022	Version 1.0	Page No: 15 of 23

Testing document

Sr.No	Features Tested	Remarks	
1	Name cannot be left blank		
	Name must be letters		
2	Phone cannot be left blank		
	Phone must be number		
3	Email cannot be blank		
	Email must be sent		
4	Address cannot be left blank		
	Address must include both numbers and letters		
5	The number of products to buy cannot be left blank		
6	Choose your own delivery date and time		

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Design Plan:	Document Name: Final checklist	SWD/Form No.07/FC/Ver1.0
Wilson Sporting Goods		
Effective Date:10-01-2022	Version 1.0	Page No: 16 of 23

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?	Yes
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
<u> </u>		

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Design Plan:	Document Name: Task Sheet	SWD/Form No.08/TS/Ver1.0
Wilson Sporting Goods		
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		Member Contents Page Name		Activity Plan	Date of Preparation of Activity Plan		
No	No Member		Planed Start Date	Actual Start Date	Actual Days	Status	
1	NI	Homepage	Homepage.html	10/01/2022	12/01/2022	1	OK
2	Nguyễn Ngọc	Sport Fashion	Sport Fashion.html	10/01/2022	12/01/2022	1	OK
3	Trúc Linh	About Us	About Us.html	10/01/2022	12/01/2022	1	OK
1	Nguyễn Thanh	Sport Shoes	Sport Shoes.html	10/01/2022	12/01/2022	1	OK
2	Tùng	Feedback	Feedback.html	10/01/2022	12/01/2022	1	OK
1	Nguyễn Đức	Sport Equipment	Sport Equipment.html	10/01/2022	12/01/2022	1	OK
2	Anh	Contact Us	Contact Us.html	10/01/2022	12/01/2022	1	OK

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