

# FPT ACADEMY INTERNATIONAL FPT – APTECH COMPUTER EDUCATION

# GRACIOUS GARMENTS

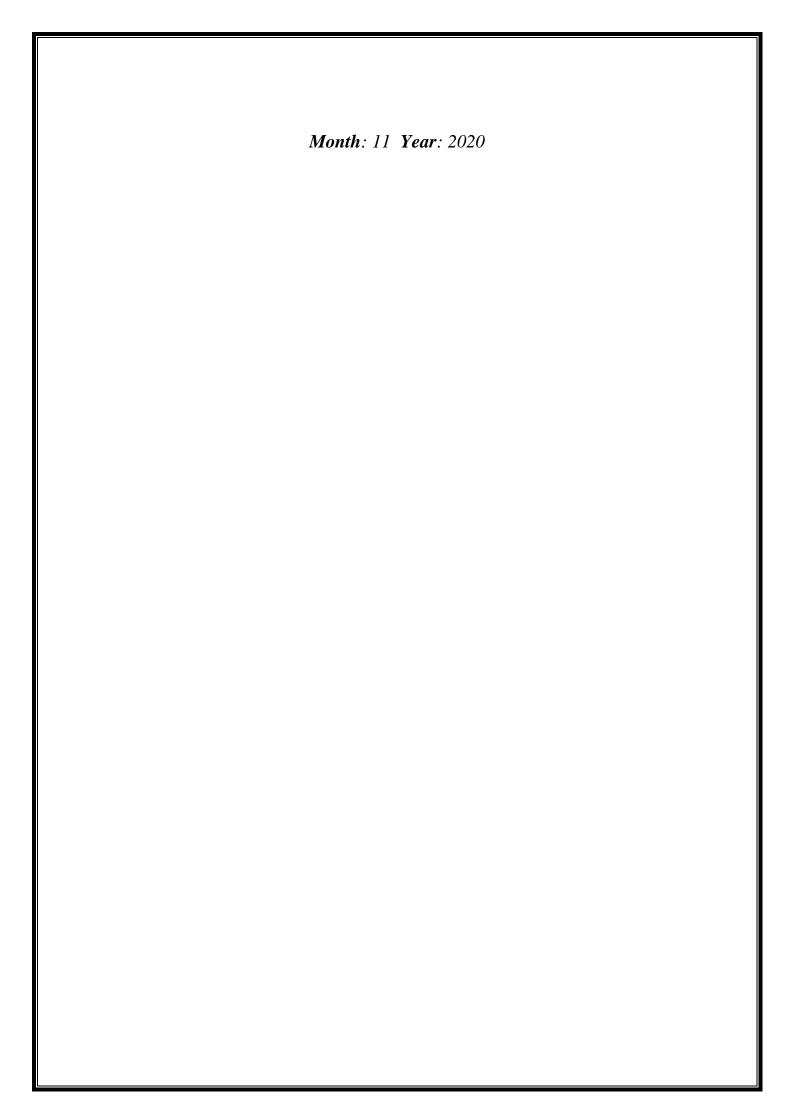
**Supervisor:** *LE THANH NHAN* 

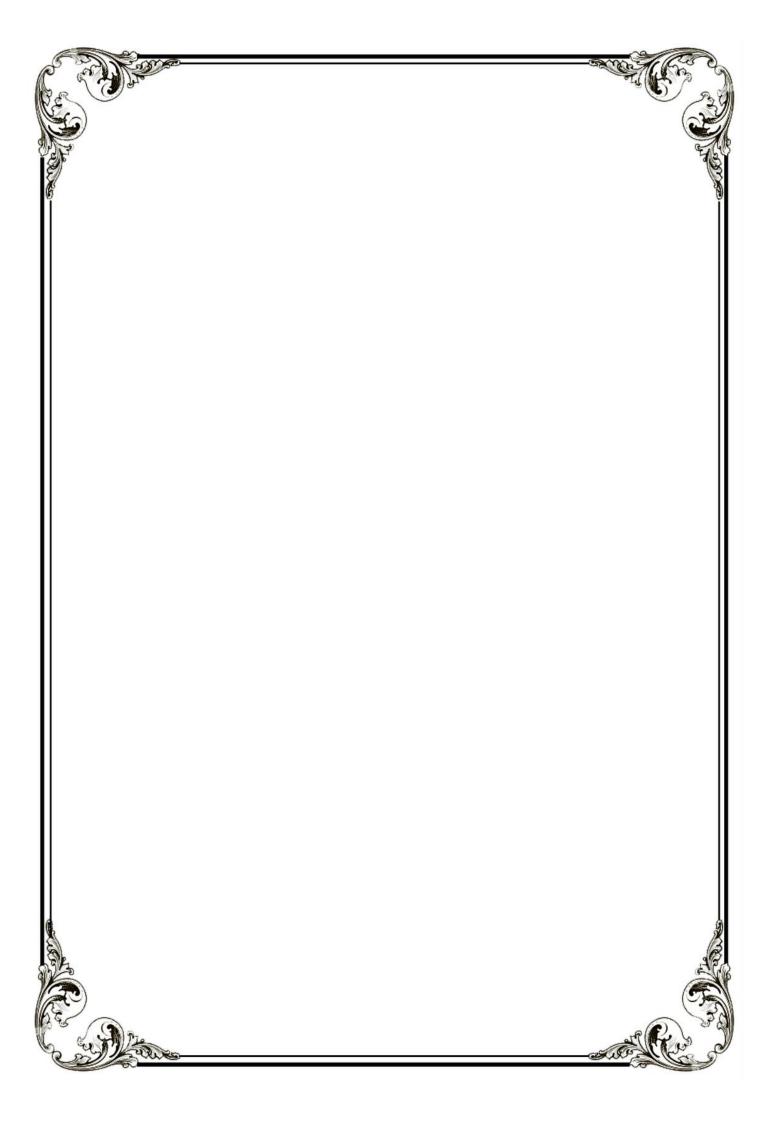
Semester: 01

**Batch No:** 

**Group No:** 01

Order:	Full name	Roll No.
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2.	Ha Minh Truong	Student1275234
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### ACKNOWLEDGE

eProject is a step-by-step learning environment that closely simulates the classroom and Lab based learning environment into actual implementation. It is a project implementation at your fingertips!! An electronic, live juncture on the machine that allows you to

- o Practice step by step i.e. laddered approach.
- o Build a larger more robust application.
- o Usage of certain utilities in applications designed by user.
- o Single program to unified code leading to a complete application.
- o Learn implementation of concepts in a phased manner.
- o Enhance skills and add value.
- Work on real life projects.
- o Give a real life scenario and help to create applications more complicated and useful.
- Mentoring through email support.

### **SYNOPSIS**

GRACIOUS GARMENTS is selling various types of GARMENTS for both MEN and WOMEN. 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.

# PROBLEM DEFINITION

#### PROBLEM DEFINITION

GRACIOUS GARMENTS is selling various types of GARMENTS for both MEN and WOMEN. 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.

#### **FUNCTIONAL DESCRIPTIONS**

The Web site is to be created based on the following premises:

#### **Home Page:**

- A carousel on the top of the page to showcase notable products
- A separate section for new products
- A separate section for trending/ best-selling products
- Includes information about the company (logo, biography, information, organization,..).

### **Navigation bar:**

- Contains the following buttons: Home Page, Products, Brands, Contact Us, User, and shopping cart
- Clicking on each button leads to its respective webpage.

#### **Products:**

- Mainly classified into different types depending on the type, brand and gender.
- A brief summary of features of individual products is provided with suitable images.
- The detailed information of the product can be downloaded (in MS Word format) or viewed by the User.
- Users can also compare various products with each other using various standards (Price, Measurements, brand).

#### **Brands:**

- The information should be categorized according to the brand names of the products like if a User wants to see only "Van Heusen" products or any other

- companies products then he/she can click on a Link/button/menu etc and can see only that Brand products.
- When a user selects any particular brand, a list of products for that brand will be displayed

#### **Contact Us:**

The contact item must include the necessary contact information such as:

- Company Address: Geolocation API integration (Example: Google Maps ...)
- Email: When you click on the email address, the user will be linked to the email compose window from the user (To the email address of GRACIOUS GARMENTS).

#### Search:

- Costumers can search products by typing in a few characters of its brand, name or style for relative results.

#### User:

- There will be "Forms" for the registration of users. (The form is designed based on the necessary information such as: personal information, sex, location, age ...).
- Access to sales website
- Choose the product you want to buy as men's or women's fashion for each item individually
- Know product's price information
- Information about the promotion of the product at any time.
- Know the delivery method when placing an order
- Payment method on receipt of goods
- Incentives when buying.
- Address information of the store.

#### Webmaster:

- Make sure the website is always working properly
- Frequently update products as well as policies for customers
- Customer Information Management.
- Frequent support when customers comment when buying products.
- Update new features

#### **Product Purchasing:**

- The user can choose to purchase the product by click to the product's photo or the "select" button or you can deselect by selecting the product image again or "deselect" button.
- User can enter the necessary information for delivery (name, address, phone number ...).

# Footer:

- At the end of each webpage, there will be a Footer which includes the company's address, e-mail, working time, purchasing methods along with a list of famous brands for sale etc.

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Garments	Requirements Specifications	
Design Plan: Gracious	Document Name: Customer	SWD/Form No.01/CRS/Ver1.0

# **CUSTOMER REQUIREMENTS SPECIFICATIONS**

#### DATA PROCESSING

#### **User:**

#### Input

- Fill in form for Account Registration
- Selecting goods into the shopping cart for purchase
- Write comments to the company

#### Process:

- Check the shopping cart
- Download goods' information in Word document format

### Output:

(users will receive the following notifications)

- Successful registration notice
- Notice of added goods into shopping cart
- Notice of failed registration

# HARDWARE/ SOFTWARE REQUIREMENTS

#### Hardware

- PC: from Pentium 166 or better
- RAM: from 64 Megabytes of RAM or better

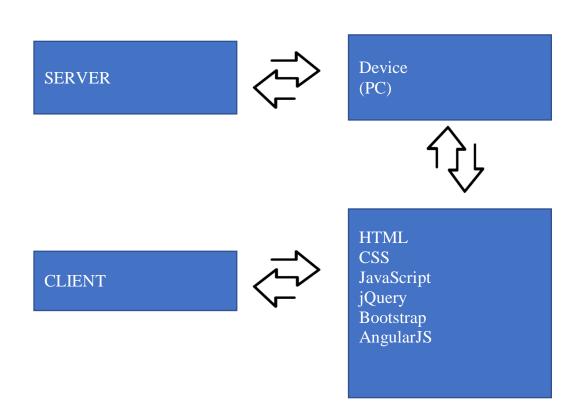
#### **Software**

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

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Garments	and design of the project	
Design Plan: Gracious	Document Name: Architecture	SWD/Form No.01/ARD/Ver1.0

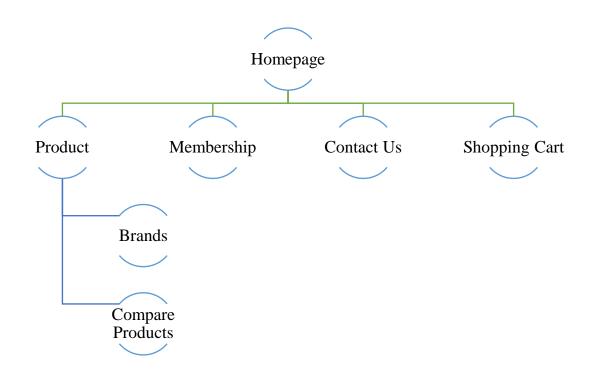
# ARCHITECTURE AND DESIGN OF THE PROJECT



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Design Plan: Gracious Garments	Document Name: Sitemap	SWD/Form No.01/SMP/Ver1.0

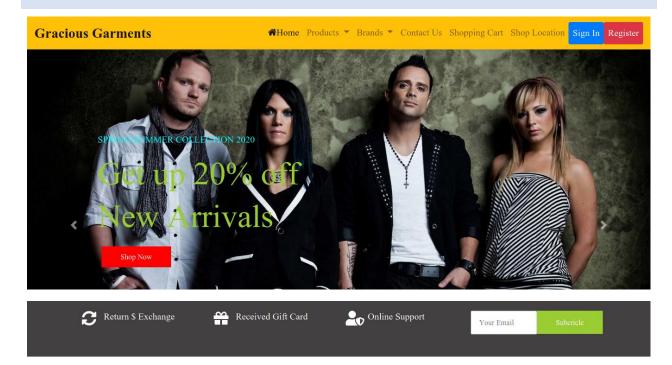
# **SITEMAP**



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# **SCREENSHO**T

## 1.HOMEPAGE



# **New Products**











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Design Plan: Gracious Garments	Document Name: Screenshot	SWD/Form No.05/SCS/Ver1.0



#### New Arrival







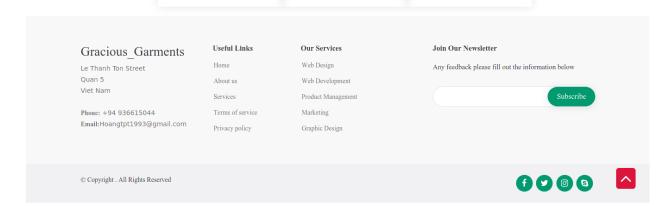








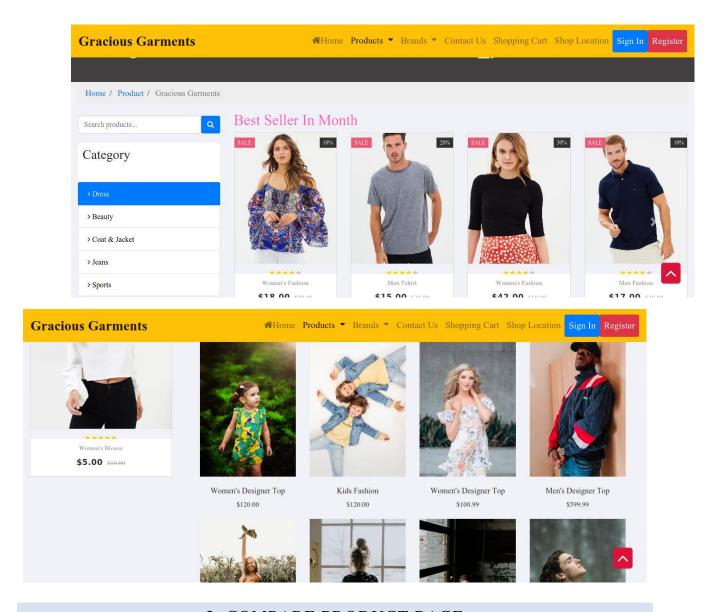




## 2.PRODUCT PAGE

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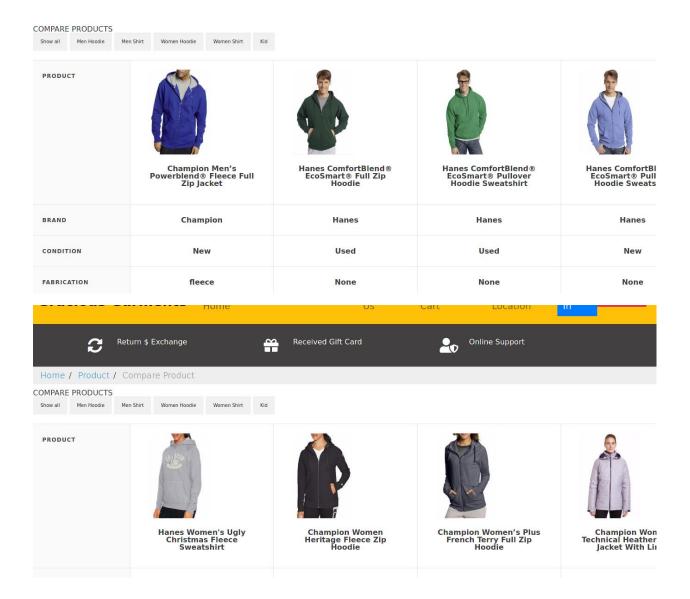
Design Plan: Gracious Garments	Document Name: Screenshot	SWD/Form No.05/SCS/Ver1.0
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### 3. COMPARE PRODUCT PAGE

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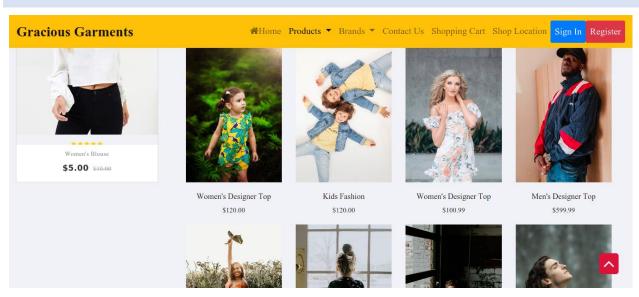
<b>Design Plan:</b> Gracious Garments	Document Name: Screenshot	SWD/Form No.05/SCS/Ver1.0
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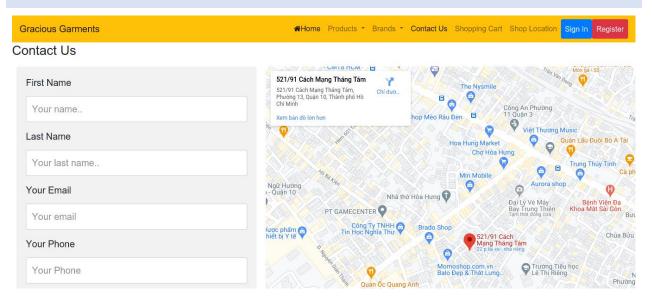
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<b>Design Plan:</b> Gracious Garments	Document Name: Screenshot	SWD/Form No.05/SCS/Ver1.0	



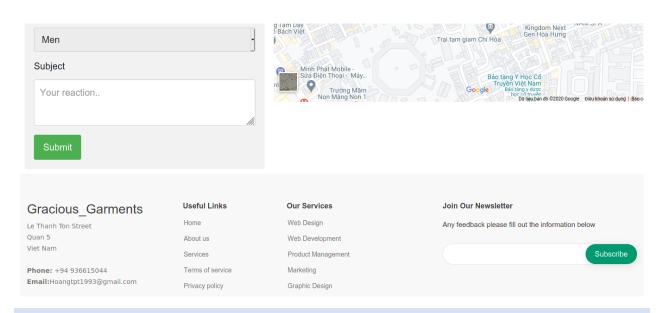


#### 5.CONTACT US



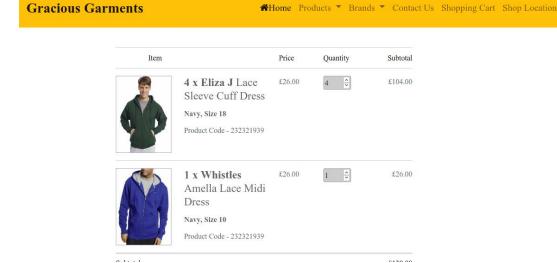
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<b>Design Plan:</b> Gracious Garments	Document Name: Screenshot	SWD/Form No.05/SCS/Ver1.0



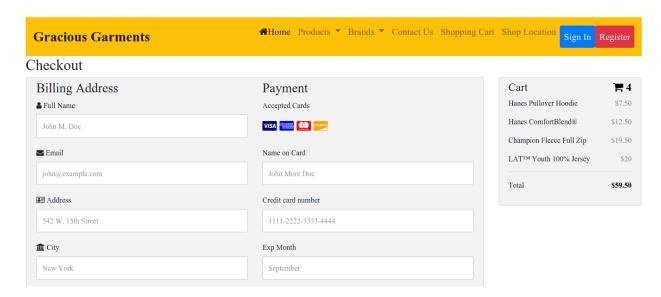
### 6. SHOPPING CART

Sign In Register

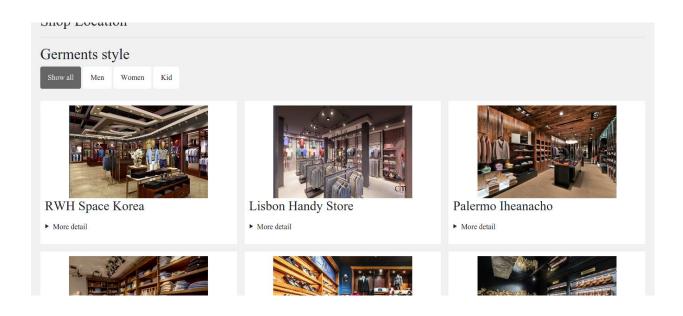


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<b>Design Plan:</b> Gracious Garments	Document Name: Screenshot	SWD/Form No.05/SCS/Ver1.0
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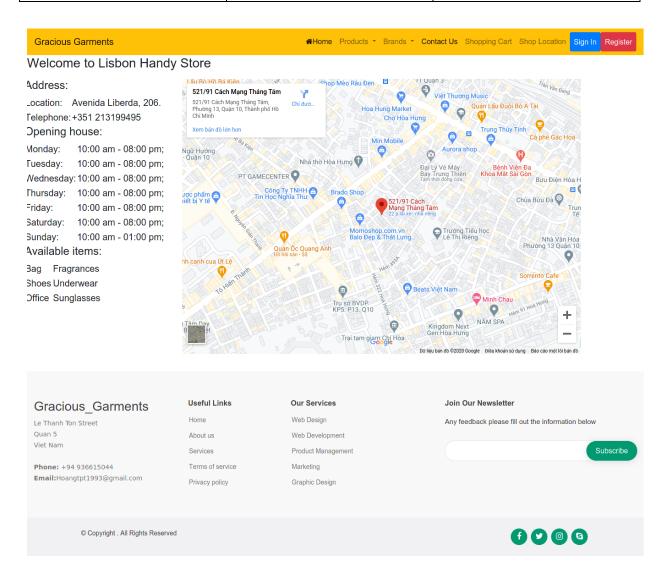


## 7.CONTACT US



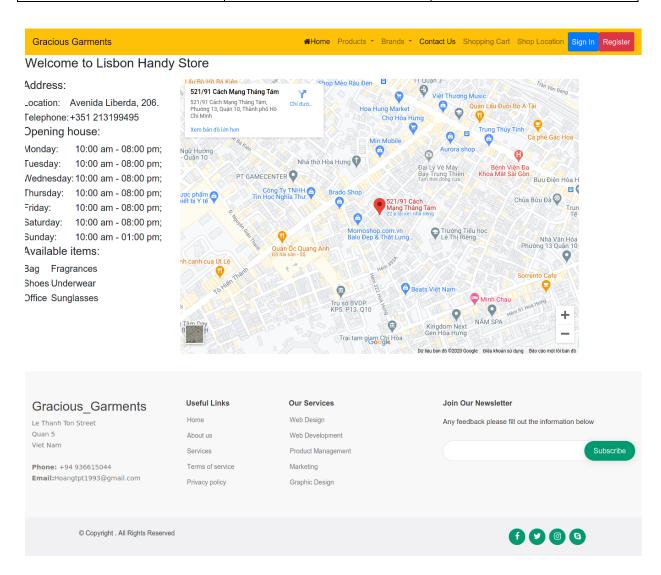
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<b>Design Plan:</b> Gracious Garments	Document Name: Screenshot	SWD/Form No.05/SCS/Ver1.0
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<b>Design Plan:</b> Gracious Garments	Document Name: Screenshot	SWD/Form No.05/SCS/Ver1.0



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Garments	Validation	
Design Plan: Gracious	Document Name: Checklist	SWD/Form No.06/CLV/Ver1.0

# CHECKLIST VALIDATION

List of objectives		rus
		NO
Do all text links lead to the appropriate Web site?		
Do all image links lead to the appropriate Web site		
Are all the images and links clearly visible on the page?		
Is the Web page opening properly in all the tested Web browsers?		
Is the Web page talking too long to load?		
Is the navigation sequences correct through all the Web pages on the site?		
Is the JavaScript code working as expected in all click events?		

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<b>Design Plan:</b> Gracious Garments	Document Name: Submission Checklist	SWD/Form No.07/SCL/Ver1.0

# SUBMISSION CHECKLIST

Series	Particulars	Yes	No	NA	Comments
No					
1	Are all the users able to view the images and				
	links?				
2	Have all the views, modules, and controllers been				
	properly intergrated and is the site function as a				
	Single Page Appliacation?				
3	Are the GUI content devoid of spelling mistakes?				
4	Is the application user-friendly?				
5	Is the Web site launching correctly in the browser				

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<b>Design Plan:</b> Gracious Garments	Document Name: Task Sheet	

# TASK SHEET

					Activity Plan		Preparat	
No	Member	Contents	Page	Planed Start Date	Actual Start Date	Actual Days	Status	
1	Tran	Homepage	Homepage.html					
2	Pham	Products: brands	Brands.html					
3	Thanh Hoang	Product list	Products.html					
1		Membership	membership.html					
2	Ha Minh Truong	Products: comparision	Product_compare.html					
3		Shopping cart	Shopcart.html					
1	Dao	Product detail panel	Products.html					
2	Nguyen	Contact us	contact.html					
3	Huy Tong	Shop locations (in footer)	homepage.html					

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