FPT ACADEMY INTERNATIONAL

FPT – APTECH COMPUTER EDUCATION

Centre Name: ACE-HCMC-2-FPT.

Address: 590 Cach Mang Thang 8, District 3, Ho Chi Minh City, Viet Nam.

Madam Boutique

Supervisor.	Ms. Le Mong Thuy	
Batch.	T1.1910.M1	
Group.	07	
Serial No.	**Enrollment Number**	**Student Name**
1.	Student 1233862	Vo Duc Chinh
2.	Student1233877	Dao Nguyen Xuan Huy
3.	Student 1235028	Hoang Giang Chuan

Month: 12 Year: 2019

This is to certify that

Mr. Vo Duc Chinh

Mr. Dao Nguyen Xuan Huy

Mr. Hoang Giang Chuan

have successfully designed & developed:

eProject: Madam Boutique

Submitted by:

Ms. Le Mong Thuy

Date of issue: December 07th 2019

Authorized Signature:

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Acknowledgement

It is often said that "Gratitude is the sign of noble souls". That's why we devote this chapter to express our deep gratitude towards those who have supported and guided us to accomplish this eProject successfully.

First and foremost, we appreciate the invaluable assistance that our beloved instructor – Ms. Le Mong Thuy, has offered us. Whenever problems come up, she'll always the one that we can count on for solutions. Moreover, there were moments when our team decided to give up our project, and Ms. Thuy gave us a pep talk to keep us back on the track. Therefore, once again, we truly value your dedication and guidance, Ms. Thuy.

Next, it would have been impossible to carry out and complete this project without the collaboration among our team members. Although we have gone through many obstacles during the project implementation, eventually we gained what we aimed at by our hard work, our strong commitment and of course, our brotherhood.

Finally, thanks to Aptech's eProject assignment, we had a golden opportunity to apply what we have learnt into reality and gain hands-on experience which is essential for our future career.

Synopsis:

Madam.com is a website which provides many various clothing and accessory for women.

You will find the costumes you like here. In addition, we will give users the necessary information to compare products.

Madam.com we will assist you, whenever you want to be consulted.

Problem Definition:

Madam's Boutique is the leading store of designing clothes for women. The stores have co-operated with various designers and brands to have a diverse product collection. Besides the clothing collections, there are also collections of accessories that accompany the clothing. The website must be designed for this boutique showing the collection of clothing of various brands, designer, unstitched garments. A website needs to be developing for the boutique which must display all the collection.

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.

Identify problem:

    a. Showing product's image
    b. Providing store' address

Problem identifications:

- Providing product's information.
- Showing product's image.
- Comparing between different products.
- Providing store's information to contact.
- Receive user's feedbacks for increasing customer services.

User's accession:

- ✓ Access the website to search information of all products.
- ✓ Select based on the brand, type.
- ✓ Compare different products.
- ✓ Send feedback to the store.

Customer's requirements specifications

Client: Madam boutique

Business/Project Objective:

With the website, customers can refer all information of products easily, compare products to select which one is suitable for them. In the other hand, they can feedback to the company directly; the quality of customer services is improved day by day based on these sudden feedbacks.

Input to the system:

1. From webmaster:
- Information about types of products from various types.
- A list of brands that are suppliers of Madam.
- Contact details for users to keep in touch with Madam.

2. From web users:
- Compare products between fashion brands.
- Requesting information to the La Imperial.

Output from the system:
- Displaying the products that the user click, including images of product, price, size, color.
- Comparing products based on theirs brands.
- Sending the user's request to Madam.

Hardware/ Software Requirements

1. For webmaster
Hardware
- Intel Pentium 4 processor or higher
- 1 Gigabytes of RAM or higher

Software
- Windows 7 OS or higher
- Adobe Dreamweaver
- HTML5 and Javascript supporting web browsers such as IE, Chrome or Firefox

2. For web users
Hardware
- Intel Pentium 4 processor or higher
- 512 Megabytes of RAM or higher

Software
- Windows XP OS or higher
- HTML5 and Javascript supporting web browsers such as IE, Chrome or Firefox

Scope of the work (in brief)

After having a completely discussion among members of the team, decision has been made to point out requirements which need to be developed:

1. The homepage will display hot trends and products of the year.

2. Show image of products.

3. Can compare different products

4. Users can contact and feedback

Architecture and design of the system

CLIENT

SERVER

WEB BROWSER

WEB SERVER

Webpage request

Requested Page

RENDERIG
ENGINE

INTERPRETATION

INTERPRETATION

TCSS CODE

HTML CODE

Diagram of the website

```
Begin

                    Home

                    Store

                    =

                    Collection hit

                    Compare

                    About Us

                    Contact Us

                                        End
```

TASK SHEET REVIEW 1
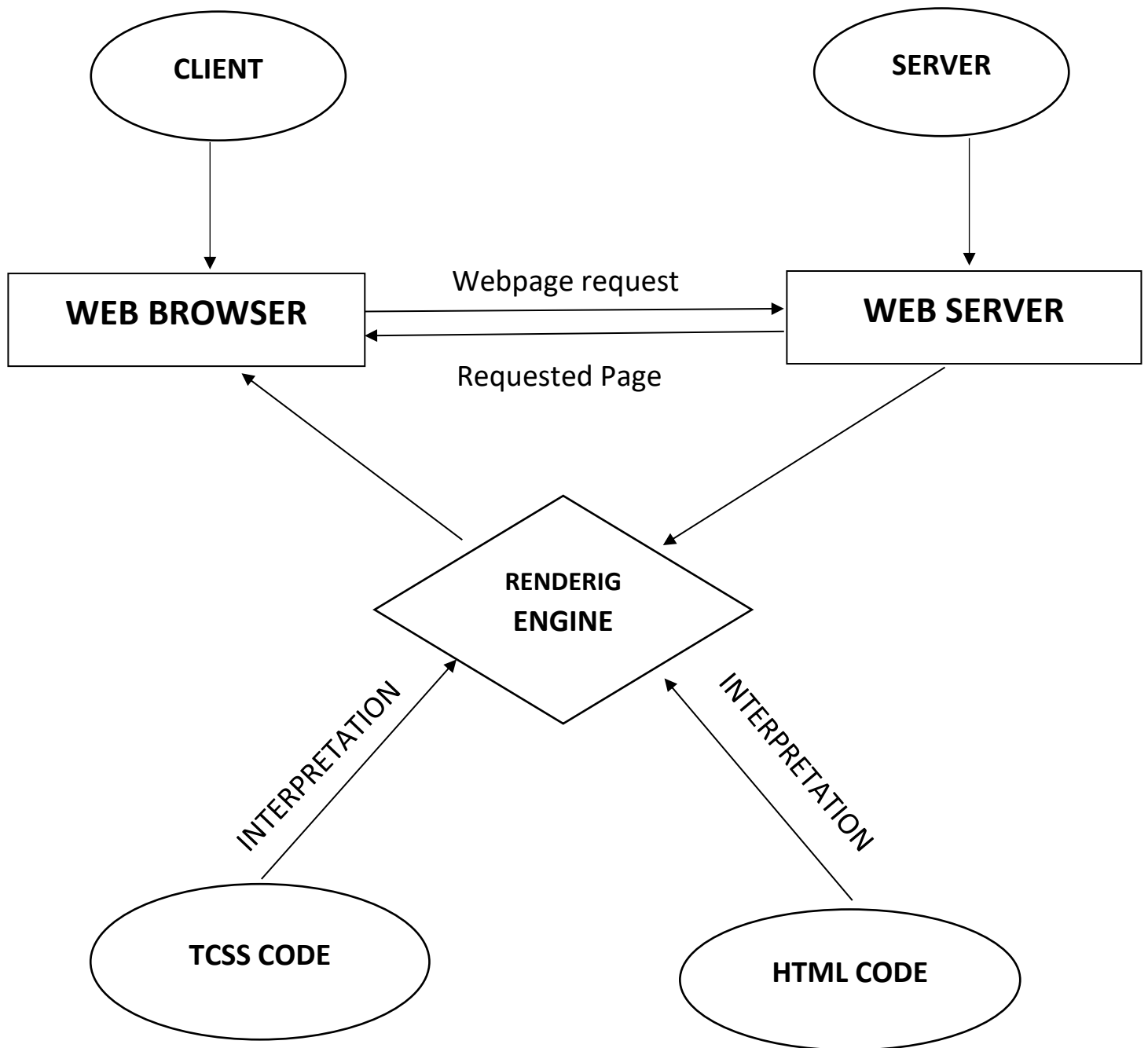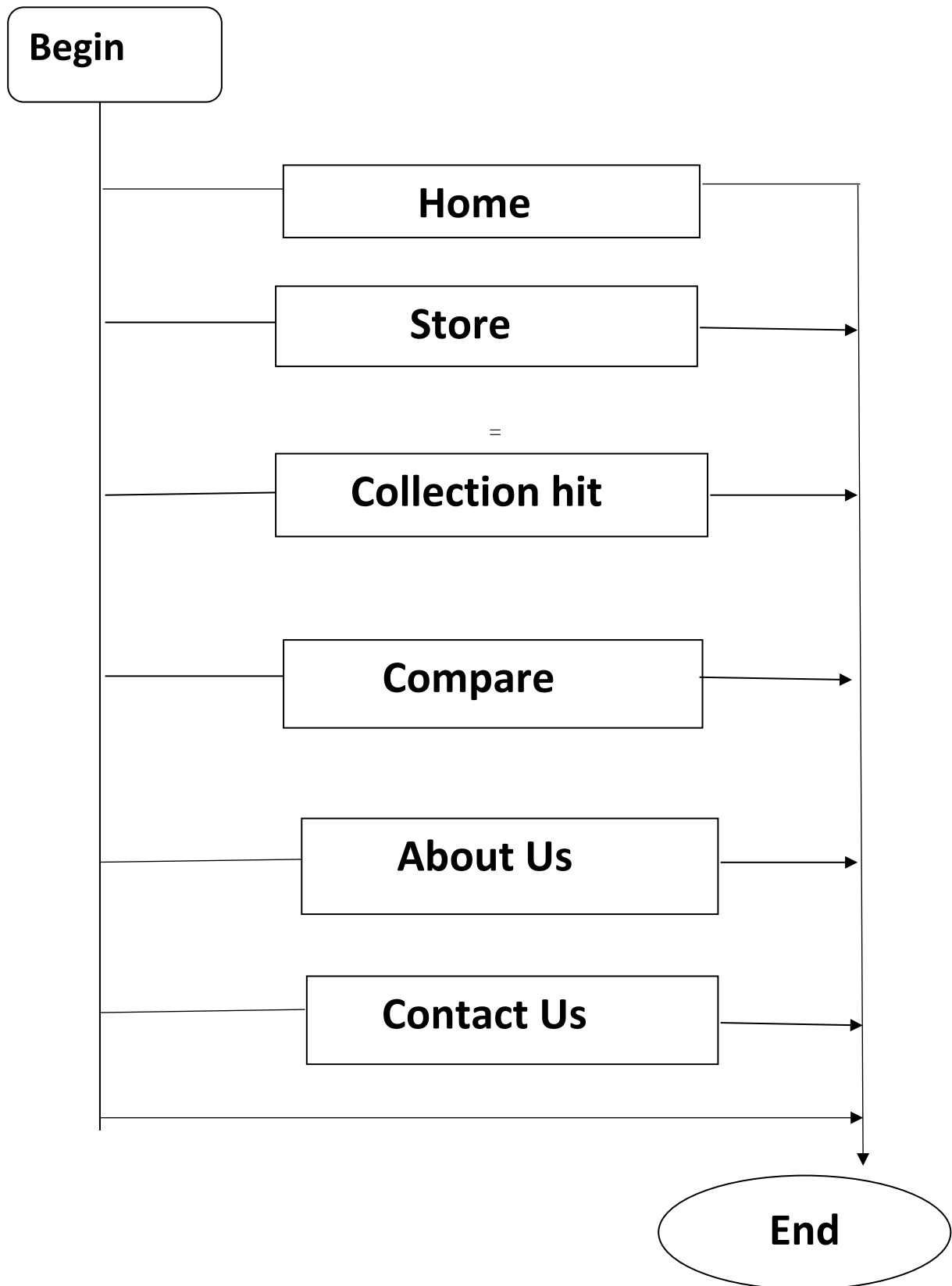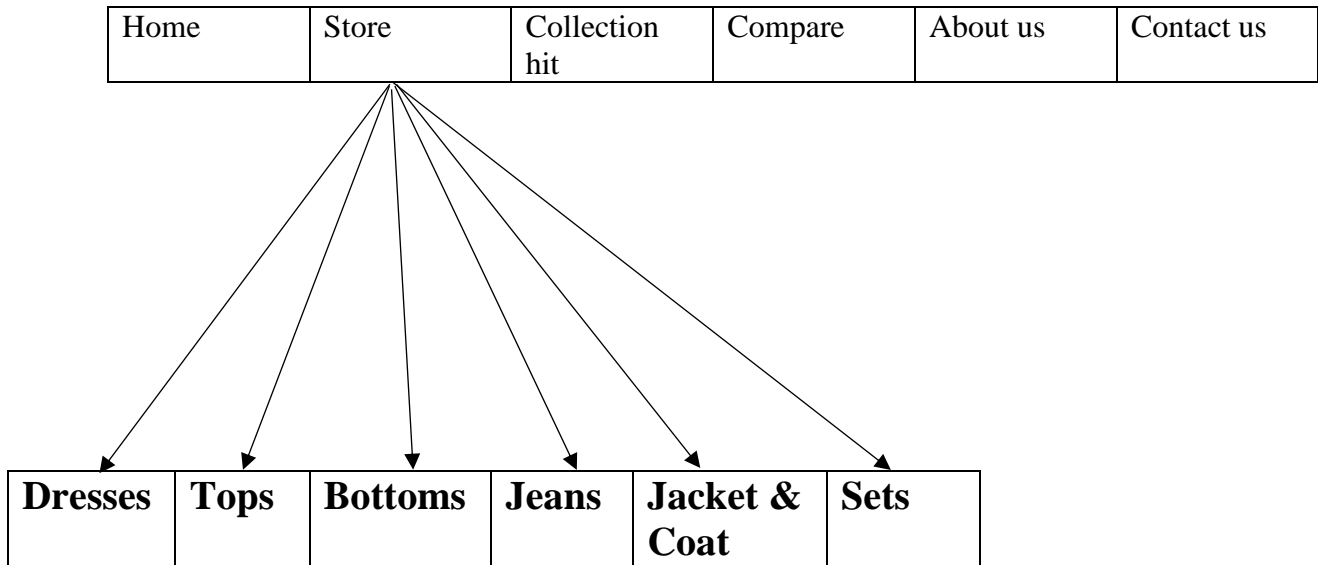
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eP/Advertisement
Portal Management
System/01</td><td rowspan="2">Project Title:</td><td rowspan="2">Activity Plan Prepared By:</td><td colspan="4">Date of Preparation of Activity Plan:</td></tr>
<tr><td>Sr.No.</td><td>Task</td><td>Actual Start Date</td><td>Actual Days</td><td>Team Mate Names</td><td>Status</td></tr>
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<tr><td>2</td><td>Analysis of Madam requirements about the website</td><td>10/12/19</td><td>1</td><td>All</td><td>Completed</td></tr>
<tr><td>3</td><td>The scope of the word</td><td>12/12/19</td><td>1</td><td>All</td><td>Completed</td></tr>
<tr><td>4</td><td>Architecture and design of the system</td><td>12/12/19</td><td>1</td><td>All</td><td>Completed</td></tr>
<tr><td>5</td><td>Diagram of the website</td><td>09/12/19</td><td>1</td><td>All</td><td>Completed</td></tr>
<tr><td>6</td><td>Task sheet</td><td>13/12/19</td><td>1</td><td>All</td><td>Completed</td></tr>
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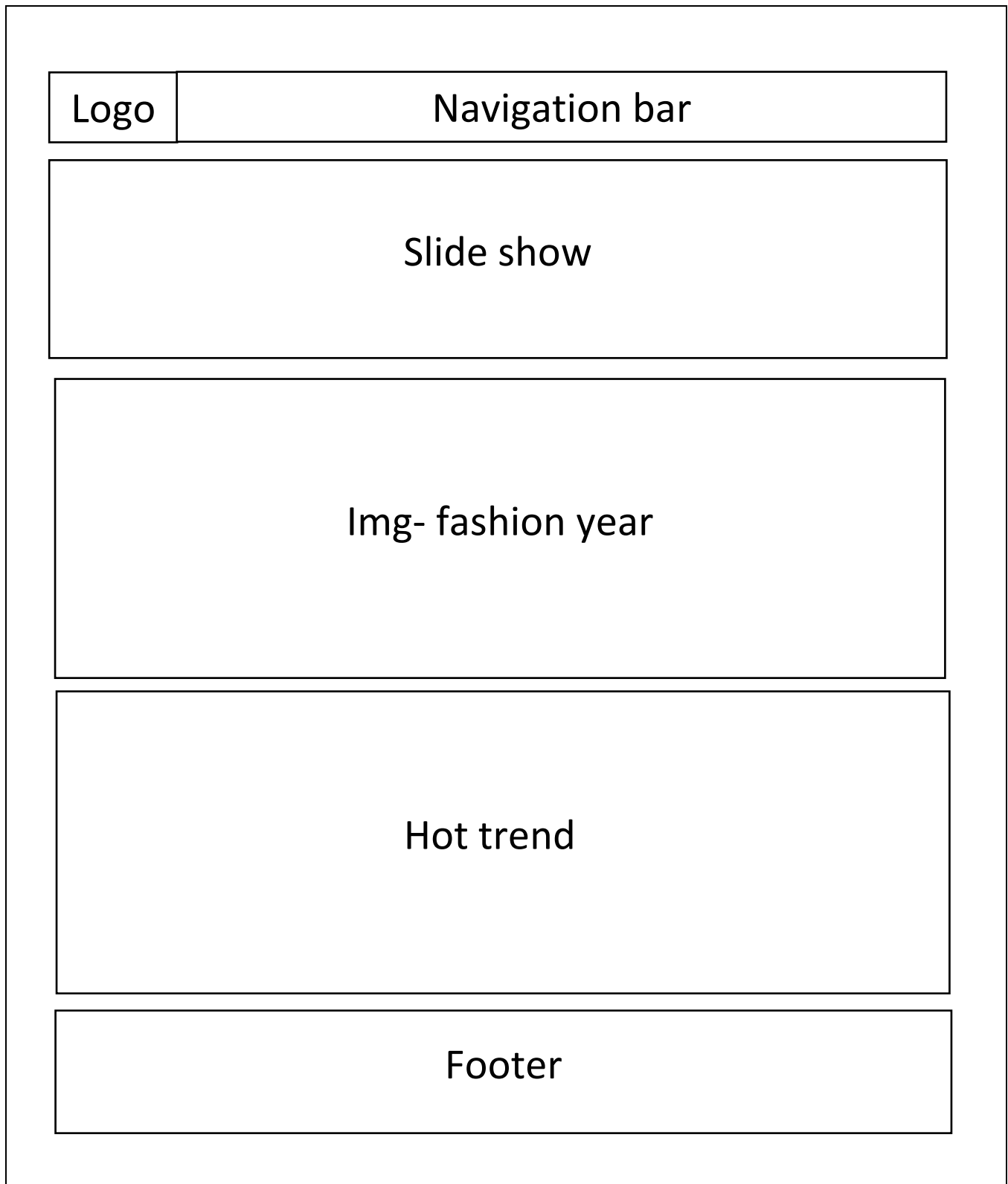
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<tr><td>Signature of Instructor:</td><td>Signature of Team Leader:</td></tr>
<tr><td>Ms. Le Mong Thuy</td><td>Vo Duc Chinh</td></tr>
</table>

SITE MAP

Home	Store	Collection hit	Compare	About us	Contact us

Dresses	**Tops**	**Bottoms**	**Jeans**	**Jacket & Coat**	**Sets**

Mock of the website

1.Home

Logo	Navigation bar

Slide show

Img- fashion year

Hot trend

Footer

2.Store

Logo	Navigation bar

Store-img

Footer

Logo	Navigation bar

Img-fashion year

Hot trend

Slide madam

Footer

4.Compare

Logo	Navigation bar

Product-Image

Compare Table
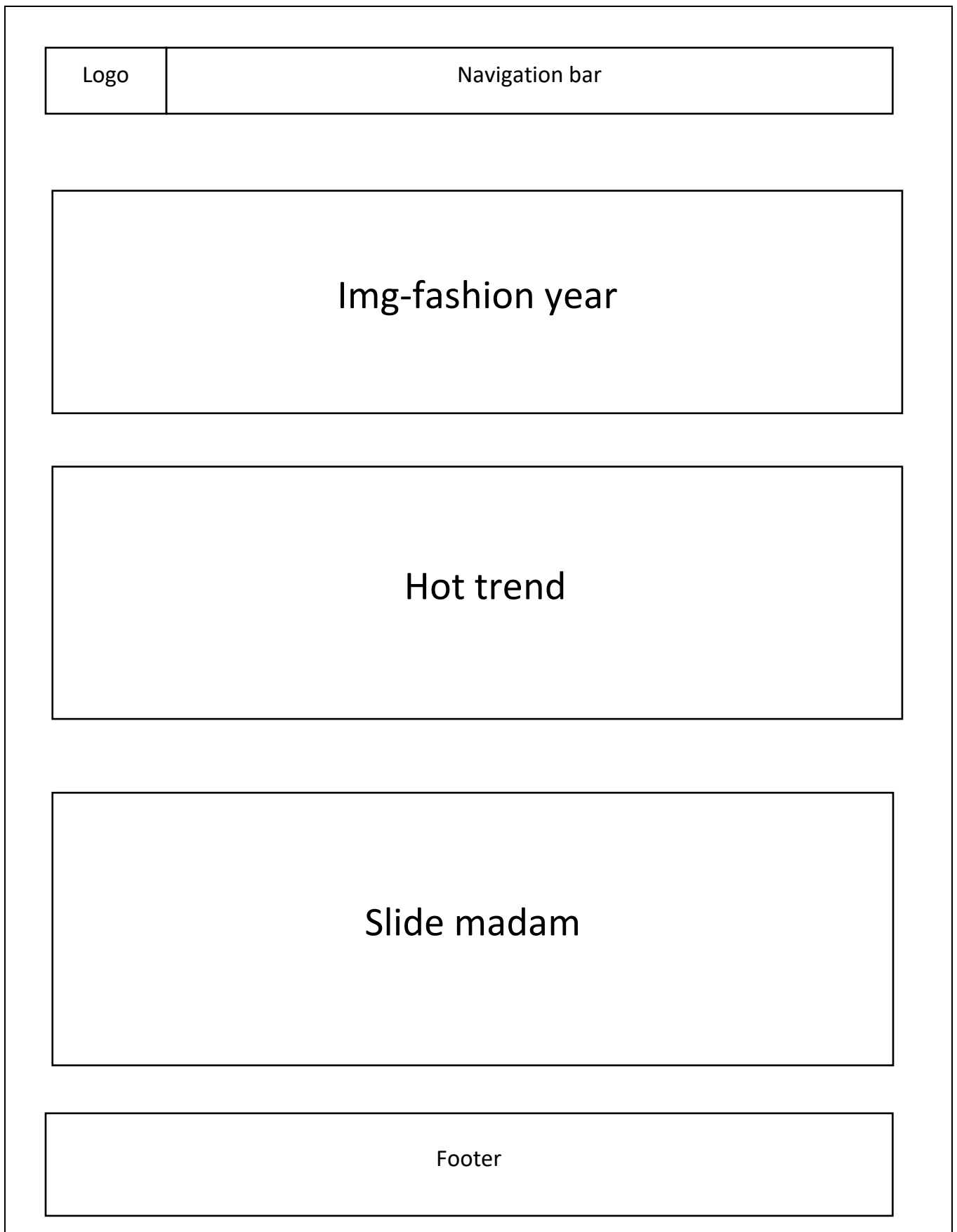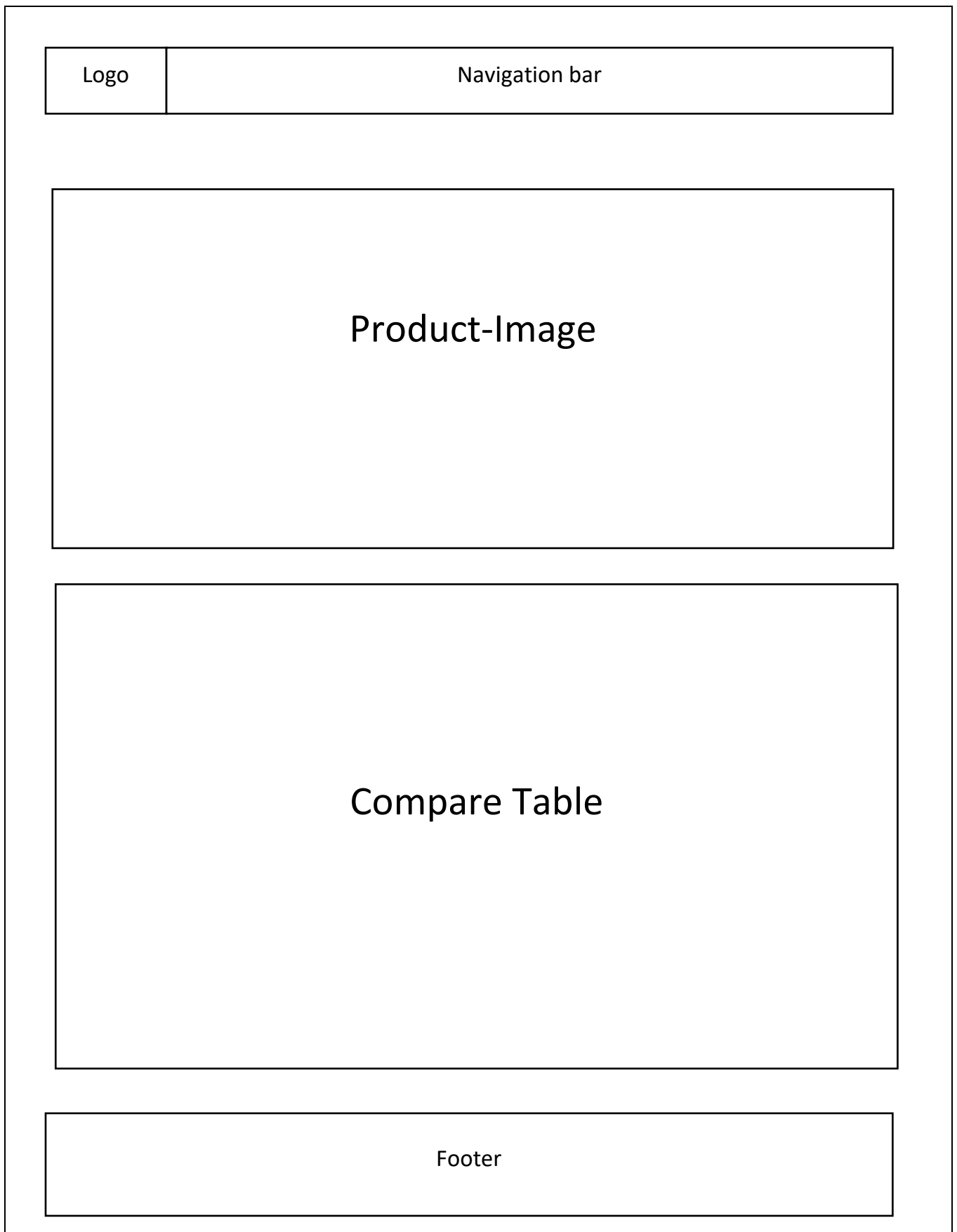
Footer

5.About us

Logo	Navigation bar

About madam

Img about

Footer

6.Contact Us

Logo	Navigation bar

Maps	Address

Footer

TASK SHEET REVIEW 2

	Project Ref. No.: eP/Advertisement Portal Management System/01	Project Title:	Activity Plan Prepared By:	Date of Preparation of Activity Plan:			
Sr.No.	Task			Actual Start Date	Actual Days	Team Mate Names	Status
1	Problem definition	Madam's Boutique	Chinh	12/12/19	1	All	Completed
2	Analysis of Madam requirements about the website			12/12/19	1	All	Completed
3	The scope of the word			12/12/19	1	All	Completed
4	Architecture and design of the system			12/12/19	1	All	Completed
5	Diagram of the website			12/12/19	1	All	Completed
6	Task sheet			12/12/19	1	All	Completed

Date:
Signature of Instructor: Signature of Team Leader:
Ms. Le Mong Thuy   **Vo Duc Chinh**