

Alliance with FFT Education

## 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.

## WATCHES

| Supervisor: | Phạm Thị Lánh        |                |  |
|-------------|----------------------|----------------|--|
| Term:       | T1.2111.M1           |                |  |
| Batch No:   | 1                    |                |  |
| Group No:   | Group 3              |                |  |
| Order:      | Full name            | Roll No.       |  |
| 01.         | Nguyễn Lê Thanh Tùng | Student1350318 |  |
| 02.         | Phan Như Bảo         | Student1350320 |  |
| 03.         | Nguyễn Thị Mỹ Duyên  | Student1350799 |  |

March 2022

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# Acknowledge

As we understand that the eProject is a step-by-step learning environment that closely simulates the classroom 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 03.

# **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 reallife scenario and help us create basic applications using the tools.

Hence, we can revise the chapters before we start with the project.

This project The Objective of this program is to give a sample project to work on real life projects. These applications help you build a larger more robust application.

The objective is not to teach you the software's but to provide you with a real-life scenario and help you create basic applications using the tools.

You can revise the topics before you start with the project.

This project is meant for students 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 help the company to access the international market and gain more and more new customers.

It is very essential that a student has a clear understanding of the subject.

Kindly get back @ eprojects@aptech.ac.in in case of any doubts regarding the application or its objectives.

| Design Plan:<br>Watches Prestige Limited | Document Name: Problem Definition | SWD/Form No.01/PD/Ver1.0 |
|--|-----------------------------------|--------------------------|
| Effective Date:03-03-2022                | Version 1.0                       | Page No: 1 of 23         |

## **Problem Definition**

During the second half of the 18th century, other developments allowed watches to be thinner, more precise, and more complex in their internal design. In 1912, the first wristwatch with a date was born.

In 1915, the first waterproof wristwatch was born. These were all important improvements to meet the needs of the army during World War I.

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.

Here are some problems need to be resolved:

- 1) The products even after being very popular in the market and the sales increasing there are some probable customers who want to view the product, learn about the features and product specifications in terms of storage technique, overall looks etc.
- 2) Some probable customers would also like to compare the various products within the same category.
- 3) The product range is not known to quite a few customers they just order on the basis of the feedback or recommendations given by their friends or colleagues and after delivery of the product it does not match either the requirements or expectations leading to wastage of time, resources and delivery costs.

|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI<br>LANH      |
| Signature |                       |                       |
| Date      |                       |                       |

| Design Plan:<br>Watches Prestige Limited | Document Name: Problem Definition | SWD/Form No.01/PD/Ver1.0 |
|--|-----------------------------------|--------------------------|
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4) Existing customers needing some help and support on the product after installation would have to call the Liberty Electronics office (difficult with phone lines continuously Busy) who would take their call and send the Service centre people to the place where the product is installed.

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|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
| Signature |                       |                       |
| Date      |                       |                       |

| Customer Requirements Specifications |                                      |                           |
|--------------------------------------|--------------------------------------|---------------------------|
| Design Plan:                         | Document Name:                       | SWD/Form No.02/CRS/Ver1.0 |
| Watches Prestige Limited             | Customer Requirements Specifications |                           |
| Effective Date:03-03-2022            | Version 1.0                          | Page No: 3 of 23          |

| _                  |                               |                       |
|--------------------|-------------------------------|-----------------------|
| - Input consumer'  |                               |                       |
| - Send questions/r | requests to the company       |                       |
| Process:           |                               |                       |
| - Process consum   | er's address data             |                       |
| - Collect question | ns requests sent by consumers |                       |
| Output:            |                               |                       |
| - Show the store a | ddress to consumers           |                       |
| - Reply to the con | sumer's requests/questions.   |                       |
|                    |                               |                       |
|                    | Prepared by (Student)         | Approved by (Faculty) |
|                    | Project Group No: 03          | PHAM THI LANH         |
| Signature          |                               |                       |
| Date               |                               |                       |

**Document Name:** 

Version 1.0

Customer Requirements Specifications

SWD/Form No.02/CRS/Ver1.0

Page No: 4 of 23

**USER:** 

**Input:** 

Design Plan:

Watches Prestige Limited

Effective Date:03-03-2022

| WEB MASTER:  |
|--|
| Input:   |
| - Control website database, input product information, |
| Process:   |
| - Analyze website                                      |
| Output:  |
| - Website interface, images, forms,                    |
| - Giving interaction                                   |
|  |

|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
| Signature |                       |                       |
| Date      |                       |                       |

| Design Plan:              | Document Name:                       | SWD/Form No.02/CRS/Ver1.0 |
|---------------------------|--------------------------------------|---------------------------|
| Watches Prestige Limited  | Customer Requirements Specifications |                           |
|                           |                                      |                           |
| Effective Date:03-03-2022 | Version 1.0                          | Page No: 5 of 23          |
|                           |                                      |                           |

## **HARDWARE / SOFTWARE REQUIREMENT:**

#### **Software:**

- Notepad/HTML editor
- Dreamweaver/Javascript

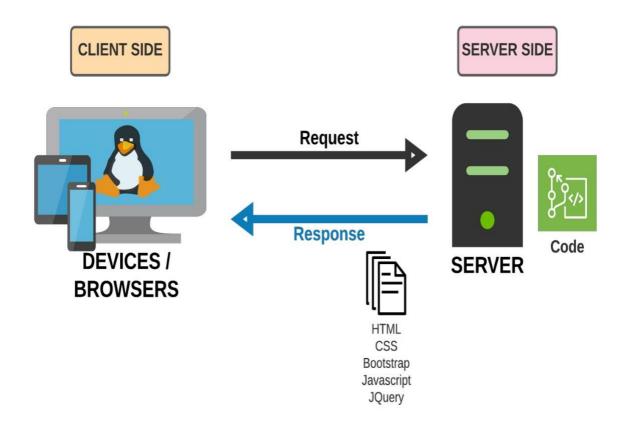
#### **Hardware:**

- 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

|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
| Signature |                       |                       |
| Date      |                       |                       |

| Design Plan:              | Document Name:                         | SWD/Form No.03/ARD/Ver1.0 |
|---------------------------|--|---------------------------|
| Watches Prestige Limited  | Architecture and design of the project |                           |
| Effective Date:08-03-2022 | Version 1.0                            | Page No: 6 of 23          |

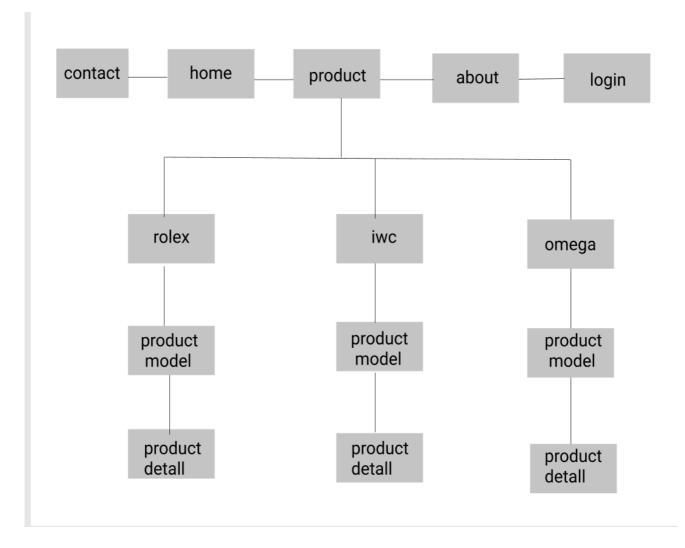
# Architecture and design of the project



|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
| Signature |                       |                       |
| Date      |                       |                       |

| Design Plan:<br>Watches Prestige Limited | Document Name: SiteMap | SWD/Form No.04/SM/Ver1.0 |
|--|------------------------|--------------------------|
| Effective Date:03-03-2022                | Version 1.0            | Page No: 7 of 23         |

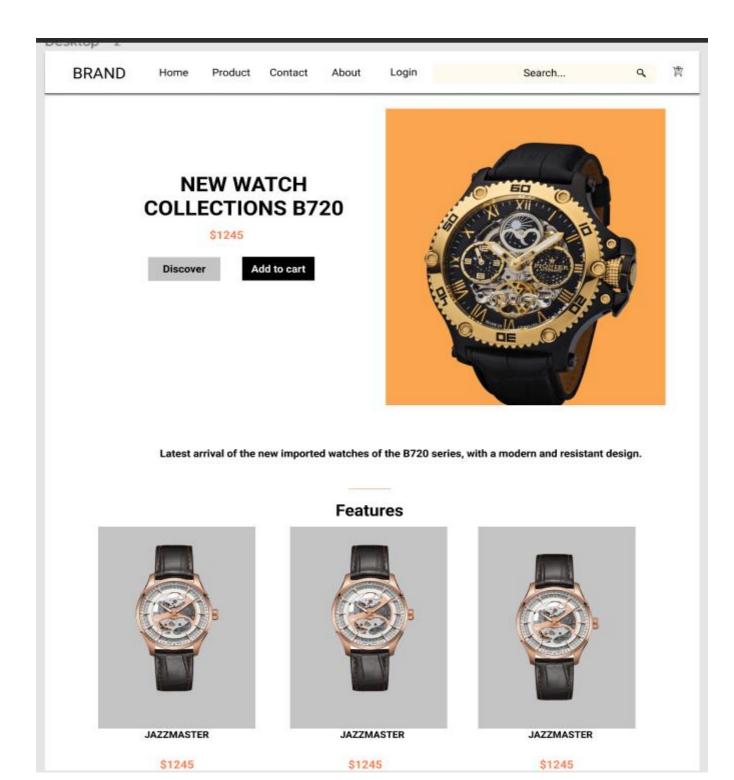
# SiteMap



|  | Prepared by (Student)       | Approved by (Faculty)    |  |
|--|-----------------------------|--------------------------|--|
|  | Project Group No: 03        | PHAM THI LANH            |  |
| Signature  |                             |                          |  |
| Date   |                             |                          |  |
| <b>Design Plan</b> :<br>Watches Prestige Limited | Document Name: Screen shots | SWD/Form No.05/SS/Ver1.0 |  |
| Effective Date:09-03-2022                        | Version 1.0                 | Page No: 1 of 23         |  |

# **Screen shots**

### I. Homepage:



|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
| Signature |                       |                       |
| Date      |                       |                       |

| Design Plan:             | Document Name: Screen shots | SWD/Form No.05/SS/Ver1.0 |
|--------------------------|-----------------------------|--------------------------|
| Watches Prestige Limited |                             |                          |
|                          |                             |                          |

| Effective Date:09-03-2022 | fective Date:09-03-2022 Version 1.0 |               | Page No: 2 of 23 |       |  |        |   |
|---------------------------|-------------------------------------|---------------|------------------|-------|--|--------|---|
| II. Contact:              |                                     |               |                  |       |  |        |   |
|                           |                                     |               |                  |       |  |        |   |
| Prestige Limited          | Home                                | Product       | Contact          | About |  | Search | Q |
|                           |                                     |               |                  |       |  |        |   |
|                           | C                                   | ontact        |                  |       |  |        |   |
|                           |                                     |               |                  |       |  |        |   |
|                           |                                     |               |                  |       |  |        |   |
|                           |                                     |               |                  |       |  |        |   |
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| email                     |                                     | ٠.            |                  |       |  |        |   |
| send                      |                                     |               |                  |       |  |        |   |
|                           | CO                                  | ntact addres  | SS               |       |  |        |   |
|                           | hotli                               | ne: XXX.xxx.  | XXX              |       |  |        |   |
|                           | 590 CMT8 stre                       | et, Ward 11,I | District 3, HO   | CM    |  |        |   |
|                           |                                     |               |                  |       |  |        |   |
|                           |                                     | Мар           |                  |       |  |        |   |
|                           |                                     | mup           |                  |       |  |        |   |
|                           |                                     |               |                  |       |  |        |   |

**Description**: It has a navigation bar, a login button for signing up, a sidebar-menu and other blocks. This is main page of the website.

From: Open from site address, and from menu of each page

To: From here you can open all other pages by using sidebar-menu

|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
|           |                       |                       |
| Signature |                       |                       |
|           |                       |                       |

#### Date

| Design Plan:<br>Watches Prestige Limited | Document Name: Screen shots | SWD/Form No.05/SS/Ver1.0 |
|--|-----------------------------|--------------------------|
| Effective Date:09-03-2022                | Version 1.0                 | Page No: 3 of 23         |

### III. About us:

### **About us**

| img  |       |
|------|-------|
| iiig |       |
|      |       |
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|      |       |
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|      | ima a |
|      | img   |
|      |       |

**Description:** This page introduces the trademark

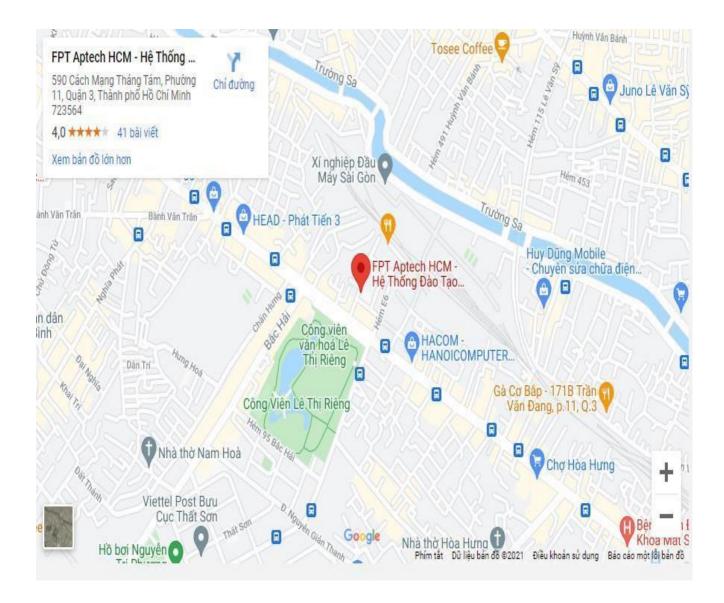
From: Open from menu of each page

 ${f To}$ : From here you can open all other pages by using sidebar-menu

|           | Prepared by (Student) | Approved by (Faculty) |  |
|-----------|-----------------------|-----------------------|--|
|           | Project Group No: 03  | PHAM THI LANH         |  |
|           |                       |                       |  |
| Signature |                       |                       |  |
| Date      |                       |                       |  |

| Design Plan:<br>Watches Prestige Limited | Document Name: Screen shots | SWD/Form No.05/SS/Ver1.0 |
|--|-----------------------------|--------------------------|
| Effective Date:09-03-2022                | Version 1.0                 | Page No: 8 of 23         |

## IV. Where to Buy:



**Description**: This page shows the company address in map

**From** : Open from menu of each page

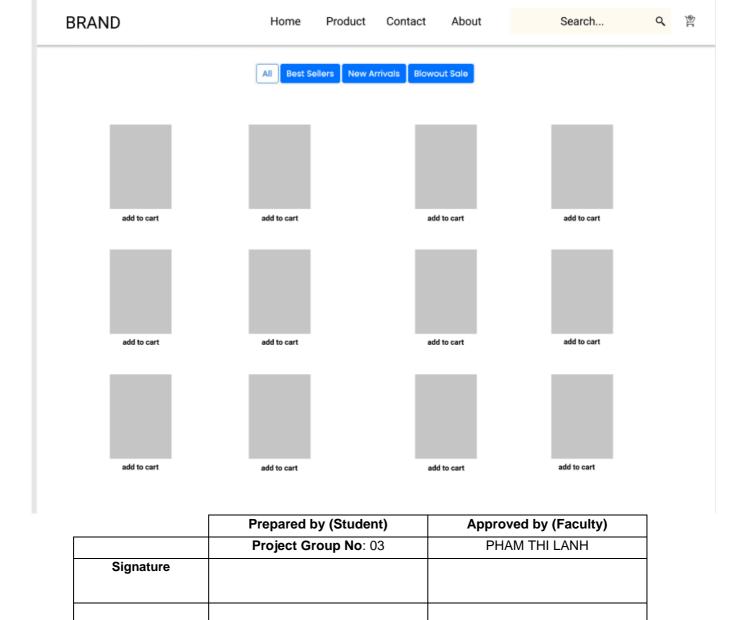
To : From here you can open all other pages by using side

| Prepared by (Student) | Approved by (Faculty) |
|-----------------------|-----------------------|
| Project Group No: 03  | PHAM THI LANH         |

| Signature |  |
|-----------|--|
| Date      |  |

| Design Plan:<br>Watches Prestige Limited | Document Name: Screen shots | SWD/Form No.05/SS/Ver1.0 |
|--|-----------------------------|--------------------------|
| Effective Date:09-03-2022                | Version 1.0                 | Page No: 8 of 23         |

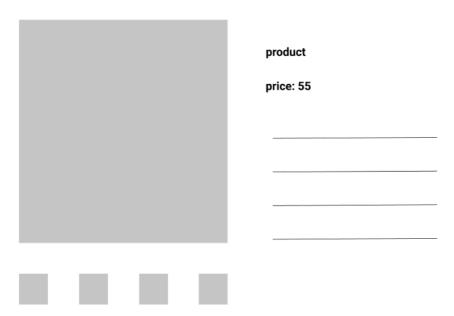
## V. Product:



| Design Plan:              | Document name:<br>Screen Shots | SWD/Form No.05/SS/Ver1.0 |
|---------------------------|--------------------------------|--------------------------|
| Watches Prestige Limited  |                                |                          |
| Effective Date:09-03-2022 | Version 1.0                    | Page No: 9 of 23         |

Date

## Detail



|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
| Signature |                       |                       |
| Date      |                       |                       |

| Design Plan:              | Document name:<br>Screen Shots | SWD/Form No.05/SS/Ver1.0 |
|---------------------------|--------------------------------|--------------------------|
| Watches Prestige Limited  |                                |                          |
| Effective Date:09-03-2022 | Version 1.0                    | Page No: 10 of 23        |

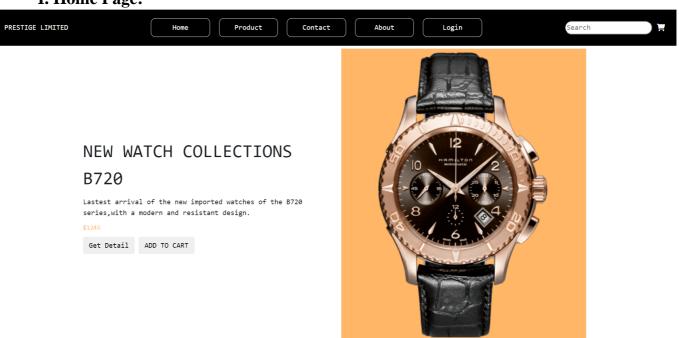
VII. Login

|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
| Signature |                       |                       |
| Date      |                       |                       |

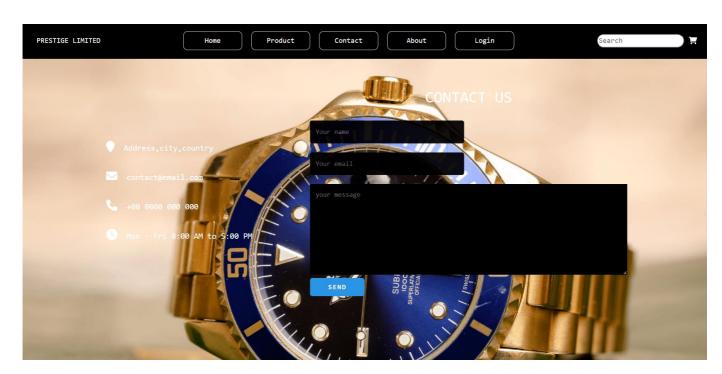
| Design Plan:              | Document name:<br>Screen Shots | SWD/Form No.05/SS/Ver1.0 |
|---------------------------|--------------------------------|--------------------------|
| Watches Prestige Limited  |                                |                          |
| Effective Date:09-03-2022 | Version 1.0                    | Page No: 10 of 23        |

# **Review 2**

## I. Home Page:



#### II. Contact



#### III. About Us

#### ABOUT US

Add Some Description

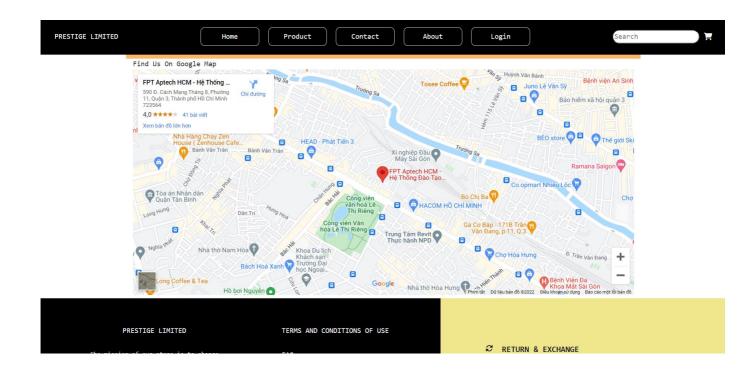


Guccio Gucci, son of an Italian trader founded the House of Gucci in Florence in 1906. Guccio, an extraordinary craftsman, started selling luxury goods in the 1920s. In 1938, Gucci opened a boutique in Rome. After Guccio's death in 1953, his son, Aldo expanded the company by opening more stores. In 1953, New York got its first Gucci store and by the late '60s, more such stores were launched in London, Paris and Tokyo. Gucci continued to be one of the leading luxury brands until the late '70s. After that a string of devastating husiness derigions lad the commany to the height

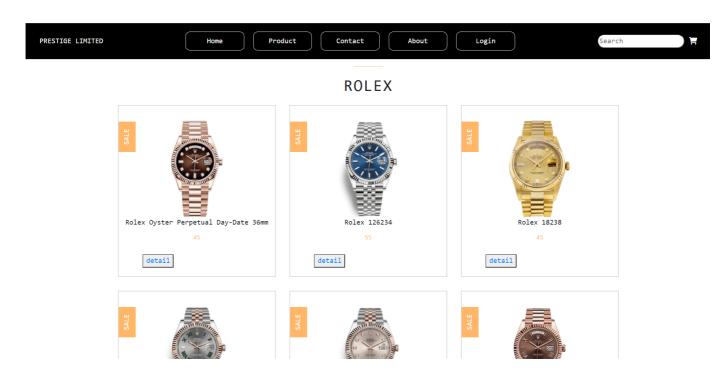
Rolex is a symbol of luxury, power and prestige. Founded by hans wilsdorf in 1905, it became the world's most famous clock brand. The big cúa rolex đến tử was born in the vô's shell in the mid - 1920s. Because of the revolutionary nature, it became the first anti-water clock in the world. Nearly a century later, the design of the rolex oyster was almost unchanged. Improvements to small details are often not khác when chi looks through. The điều watches become classic, making it easy to realize and become được collectors. Rolex has led the luxury clock world for over 100 years. The clock from this independent swiss manufacturer means efficiency, prestige and accuracy.



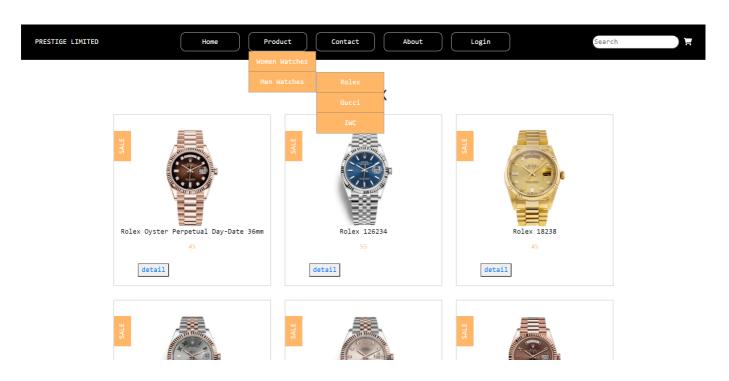
#### IV. Where to buy



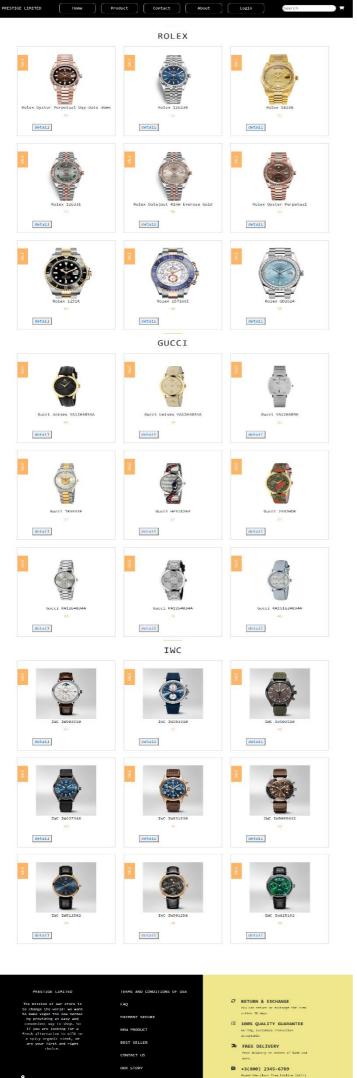
#### V. Product



#### **VI. Hover Product**

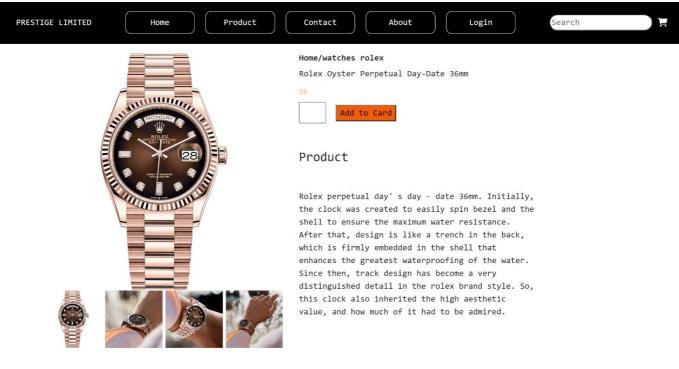


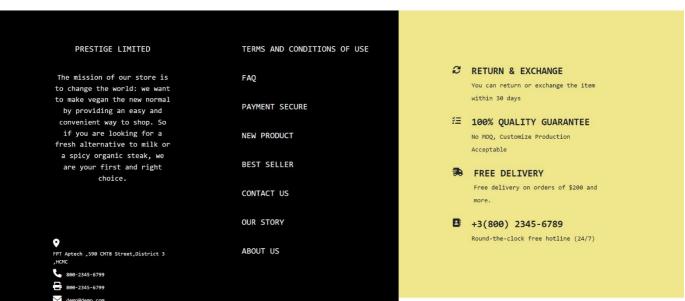
#### VII. View all Product



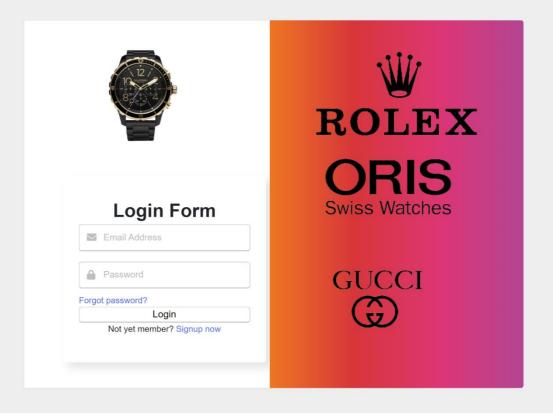


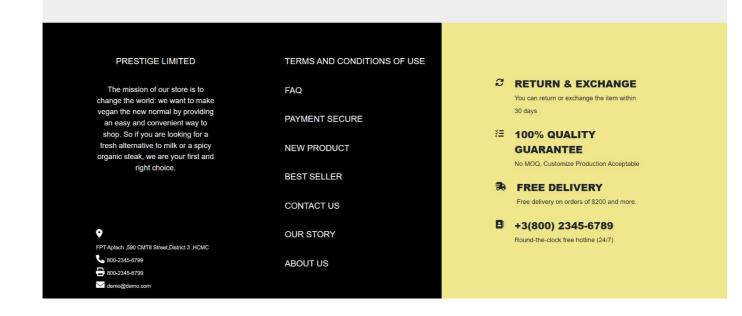
#### **VIII. View Detail**

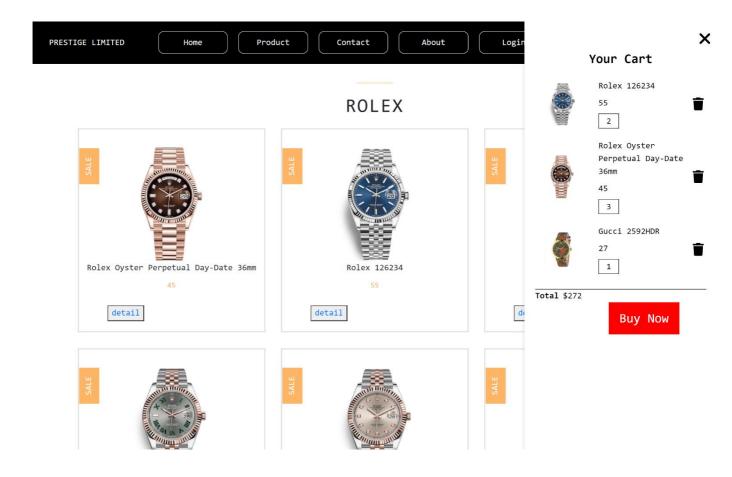




#### IX. Login







### XI. Task Sheet:

| Project Ref No.                   | Project                  | Activity               | Date of preparation of Activity Plan |             |                   |           |
|-----------------------------------|--------------------------|------------------------|--------------------------------------|-------------|-------------------|-----------|
| Task                              | Title – Ask<br>Me Mobile | Plan<br>Prepared<br>by | Actual<br>Start Date                 | Actual Days | Teammate<br>Names | Status    |
| Brainstorming layouts and Pro     |                          | Tùng ,Bảo              | 03/03/2022                           | 1 days      | Tùng ,Bảo         | Completed |
| Draw site m<br>architecture       | •                        | Tùng , Bảo             | 09/03/2022                           | 1 days      | Tùng , Bảo        | Completed |
| Wire framing go                   | , -                      | Tùng                   | 09/03/2022                           | 4 days      | Tùng              | Completed |
| Collect static ass<br>mp4, docume | • •                      | Tùng, Bảo              | 09/03/2022                           | 3 days      | Tùng, Bảo         | Completed |
| Design & Build                    | Home Page                | Tùng                   | 11/03/2022                           | 8 days      | Tùng              | Completed |
| Design & Build C                  | Contact Page             | Bảo                    | 14/03/2022                           | 2 days      | Bảo               | Completed |
| Design & Build Al                 | bout Us Page             | Bảo                    | 16/03/2022                           | 4 days      | Bảo               | Completed |
| Design & Build Fo                 | ooter Session            | Tùng                   | 14/03/2022                           | 2 days      | Tùng              | Completed |
| Design & Buil                     | d Product                | Bảo                    | 20/03/2022                           | 3 days      | Bảo               | Completed |

| Design & Build Login         | Bảo  | 23/03/2022 | 2 days | Bảo  | Completed |
|------------------------------|------|------------|--------|------|-----------|
| Design & Build View Detail   | Bảo  | 25/03/2022 | 5 days | Bảo  | Completed |
| Design & Build Shopping Cart | Tùng | 07/03/2022 | 2 days | Tùng | Completed |
| Write project report         | Bảo  | 28/03/2022 | 1 days | Bảo  | Completed |

# **Testing document**

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

|           | Prepared by (Student) | Approved by<br>(Faculty) |
|-----------|-----------------------|--------------------------|
|           | Project Group No: 03  | PHAM THI<br>LANH         |
| Signature |                       |                          |
| Date      |                       |                          |

| Design Plan:              | Plan: Document Name: Final checklist SWD/Form No.07/F |                   |
|---------------------------|---|-------------------|
| Watches Prestige Limited  |   |                   |
| Effective Date:31-03-2022 | Version 1.0   | Page No: 10 of 23 |

# Final checklist

| Sr.No | Aspected Tested   | Suggestion/<br>Remarks |
|-------|---|------------------------|
| 1     |   | OK                     |
|       | Are all the users able to view the images and links?              |                        |
| 2     | Have all the views, modules and controllers been properly         | OK                     |
|       | integrated and is the site function as a single page application? |                        |
| 3     |   | OK                     |
|       | Are the GUI content devoid of spelling mistakes?                  |                        |
| 4     |   | OK                     |
|       | Is the application user-friendly?                                 |                        |
| 5     | Is the Website launching correctly in all popular browsers?       | OK                     |
| 6     | Are all the forms validated with proper criteria?                 | OK                     |
| 7     | Do all text links lead to the appropriate website?                | OK                     |

| 8  |  | OK |
|----|--|----|
|    | Do all image links lead to the appropriate website?                        |    |
| 9  |  | OK |
|    | Are all the images and links clearly visible on the page?                  |    |
| 10 | Does the Web page work properly in all the tested browsers?                | OK |
| 11 |  | OK |
|    | 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? | OK |
| 13 | Is the JavaScript code working as expected in all click events?            | OK |

|           | Prepared by (Student) | Approved by (Faculty) |
|-----------|-----------------------|-----------------------|
|           | Project Group No: 03  | PHAM THI LANH         |
| Signature |                       |                       |
| Date      |                       |                       |

| <b>Design Plan</b> :<br>Watches Prestige Limited | Document Name: Screen shots | SWD/Form No.05/SS/Ver1.0 |
|--|-----------------------------|--------------------------|
| Effective Date:31-03-2022                        | Version 1.0                 | Page No: 8 of 23         |