FPT ACADEMY INTERNATIONAL

FPT – APTECH COMPUTER EDUCATION

OceanGate Limited

Supervisor: *LÊ THANH NHÂN*

Semester: *01*

Batch No: *T1.2009.M1*

Group No: *01*

Order:	**Full name**	**Roll No.**
1.	*Nguyễn Lý Minh Hiếu*	*Student1278909*
2.	*Nguyễn Hoàng Thiên Ân*	*Student1268834*
3.	*Nguyễn Thị Ngọc Yến*	*Student1278917*

***Month**: 12 **Year**: 2020*

This is to certify that

Mr. **NGUYỄN LÝ MINH HIẾU**

Mr. **NGUYỄN HOÀNG THIÊN ÂN**

Ms. **NGUYỄN THỊ NGỌC YẾN**

Have successfully Designed & Developed

OCEANGATE LIMITED

Submitted by:

Mr. LE THANH NHAN

Date Of Issue:

Authorized Signature:

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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 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 01.

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 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.

Problem Definition

OceanGate Limited is a company established 3 years back which deals in various data storage products right from floppy disk to optical storage devices. It has state of the Art machinery for production of the storage devices/disks which are becoming popular as days pass by due to the excellent quality, fast delivery on purchases and efficient after sales Services.

Oceangate products have become so popular that the demand for the products is not only coming from local market but also international market.

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. For e.g., there are 2 different types of CD ROM Drives one with max speed 24X and the other with 52X.

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.

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4) Existing customers needing some help and support on the product after installation would have to call the oceangate 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.

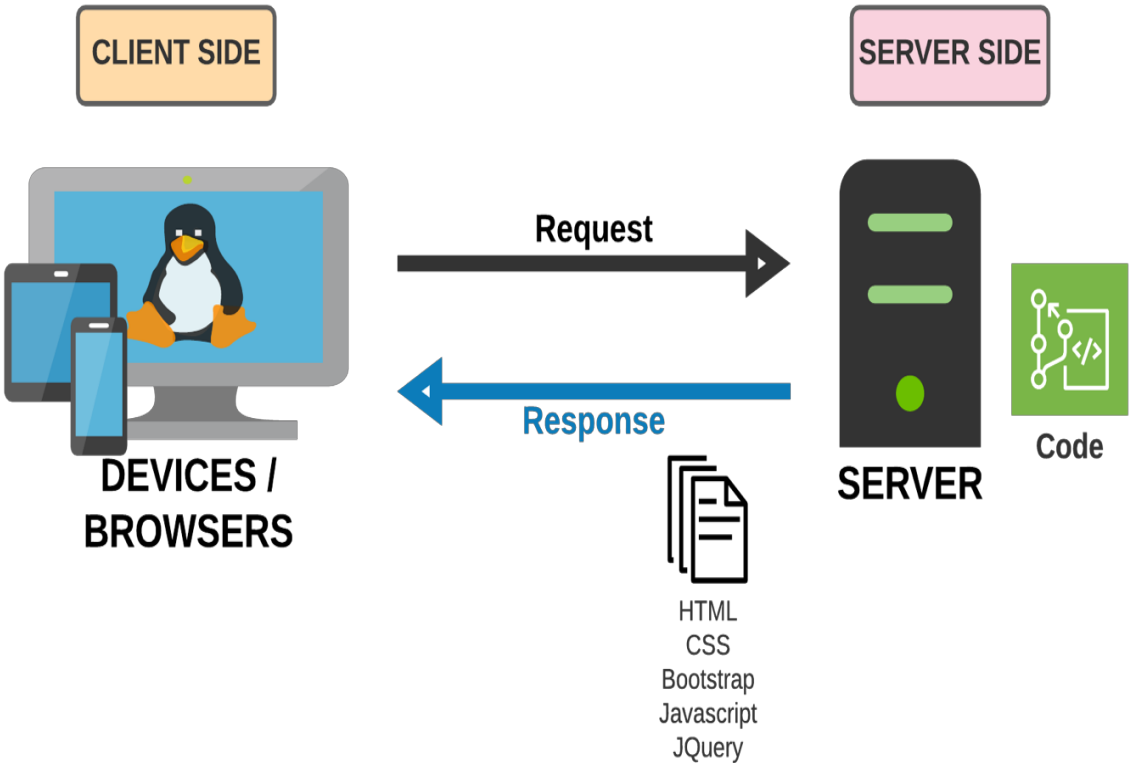
Customer Requirements Specifications

USER:
Input: - Input consumer's address of residence or office - Send questions/requests to the comapany
Process: - Process consumer's address data - Collect questions/requests sent by consumers
Output: - Show the store address to consumers - Reply to the consumer's requests/questions.

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

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

Architecture and design of the project



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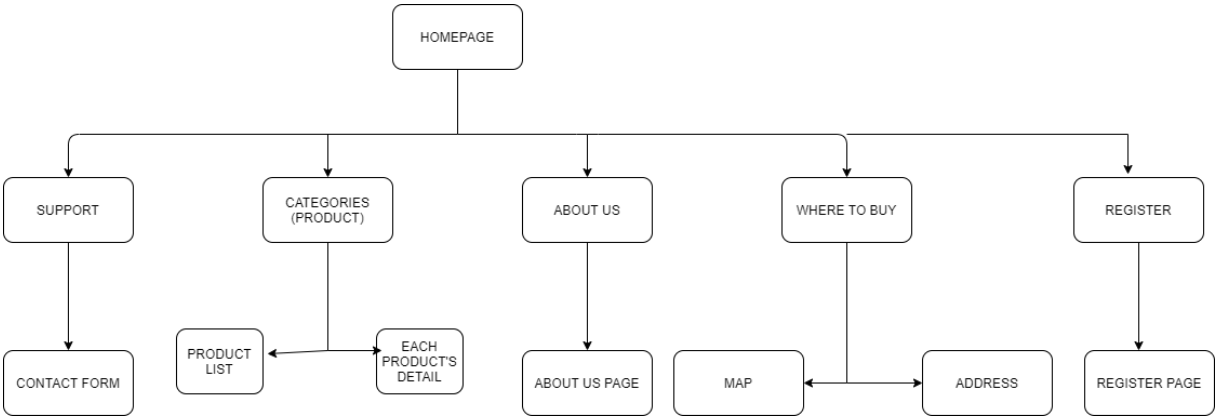
SiteMap



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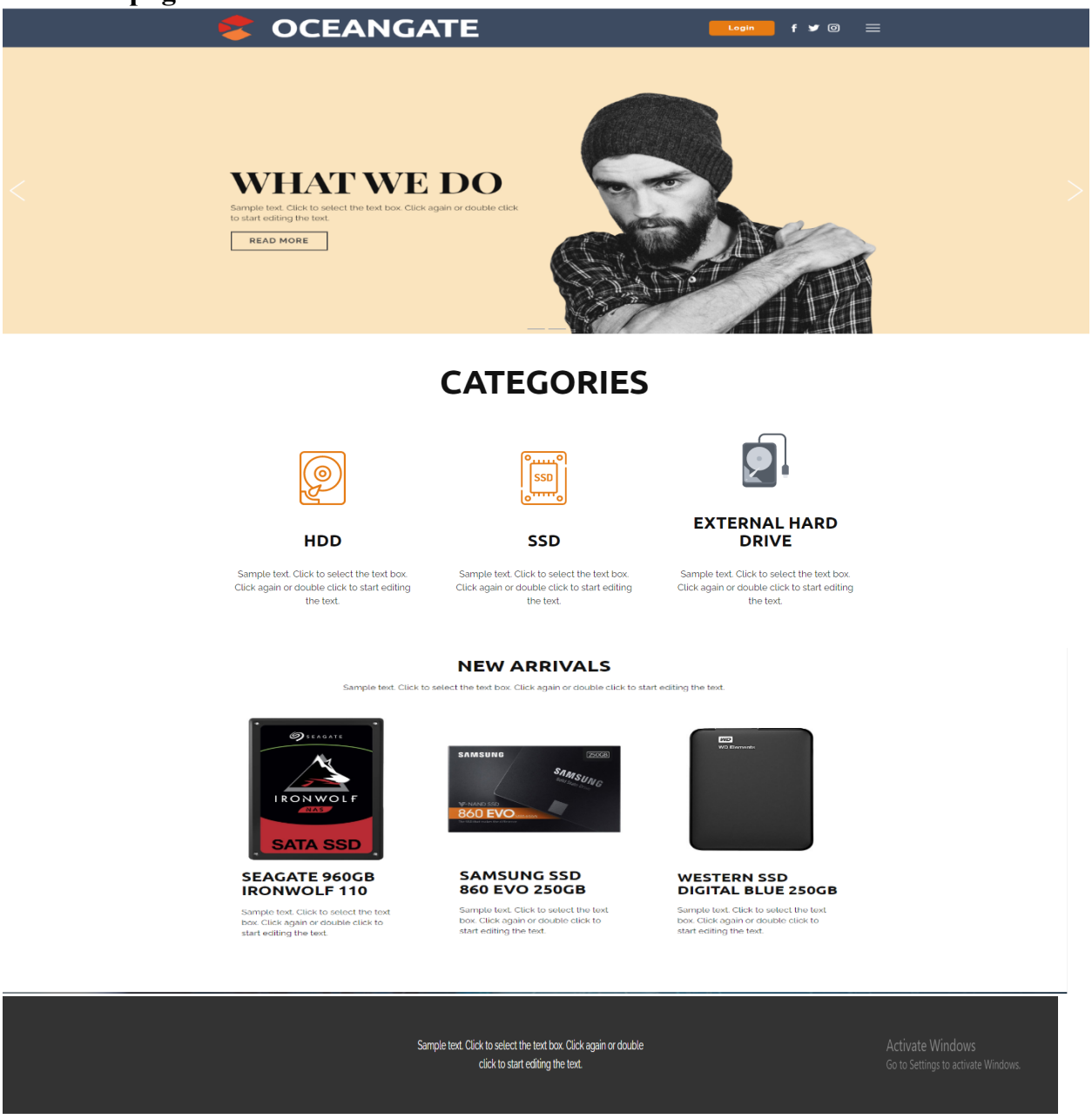
Screen shots

I. Homepage:



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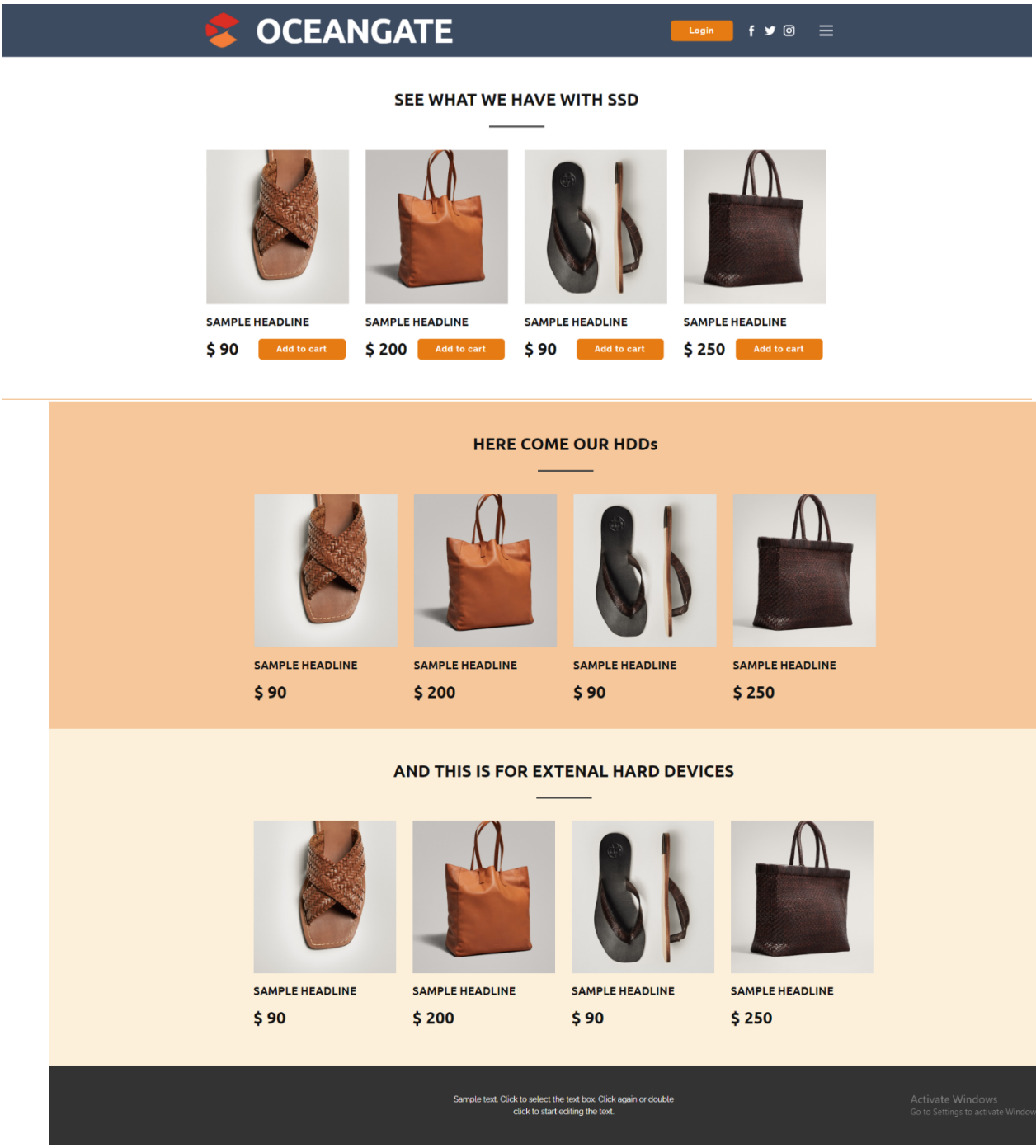
Description: It has a navigation bar, a login button for signing up, a sidebar-menu and other blocks. This is main page of the website.

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

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

II. Product :

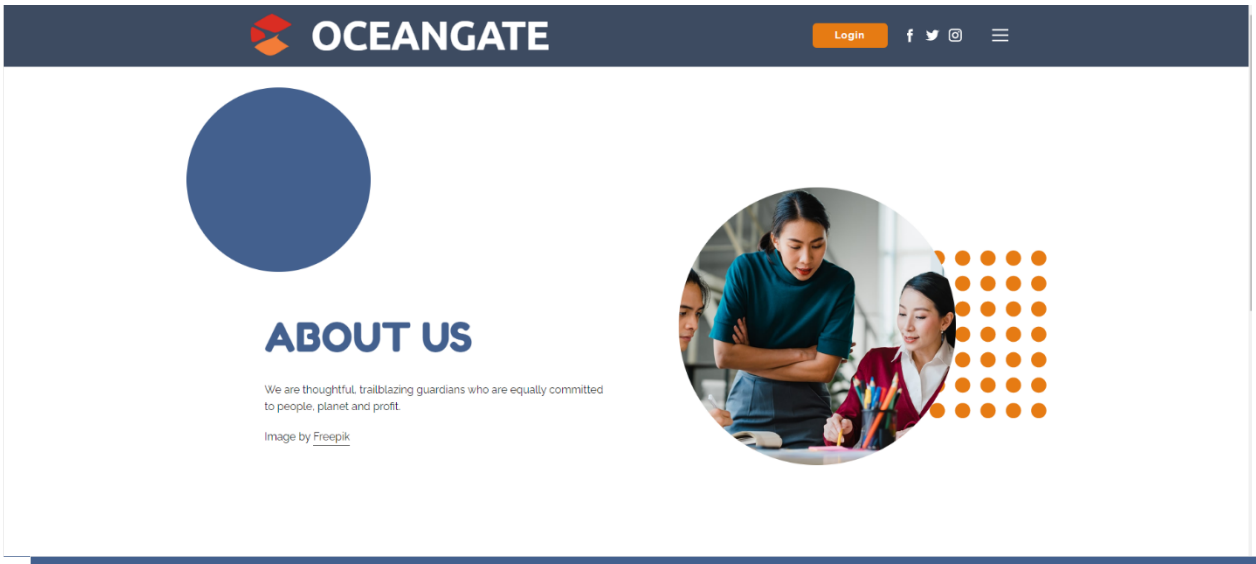

OCEANGATE
Login
SEE WHAT WE HAVE WITH SSD
SAMPLE HEADLINE
$ 90
Add to cart
SAMPLE HEADLINE
$ 200
Add to cart
SAMPLE HEADLINE
$ 90
Add to cart
SAMPLE HEADLINE
$ 250
Add to cart
HERE COME OUR HDDs
SAMPLE HEADLINE
$ 90
SAMPLE HEADLINE
$ 200
SAMPLE HEADLINE
$ 90
SAMPLE HEADLINE
$ 250
AND THIS IS FOR EXTENAL HARD DEVICES
SAMPLE HEADLINE
$ 90
SAMPLE HEADLINE
$ 200
SAMPLE HEADLINE
$ 90
SAMPLE HEADLINE
$ 250
Sample text. Click to select the text box. Click again or double click to start editing the text.
Activate Windows
Go to Settings to activate Windows.

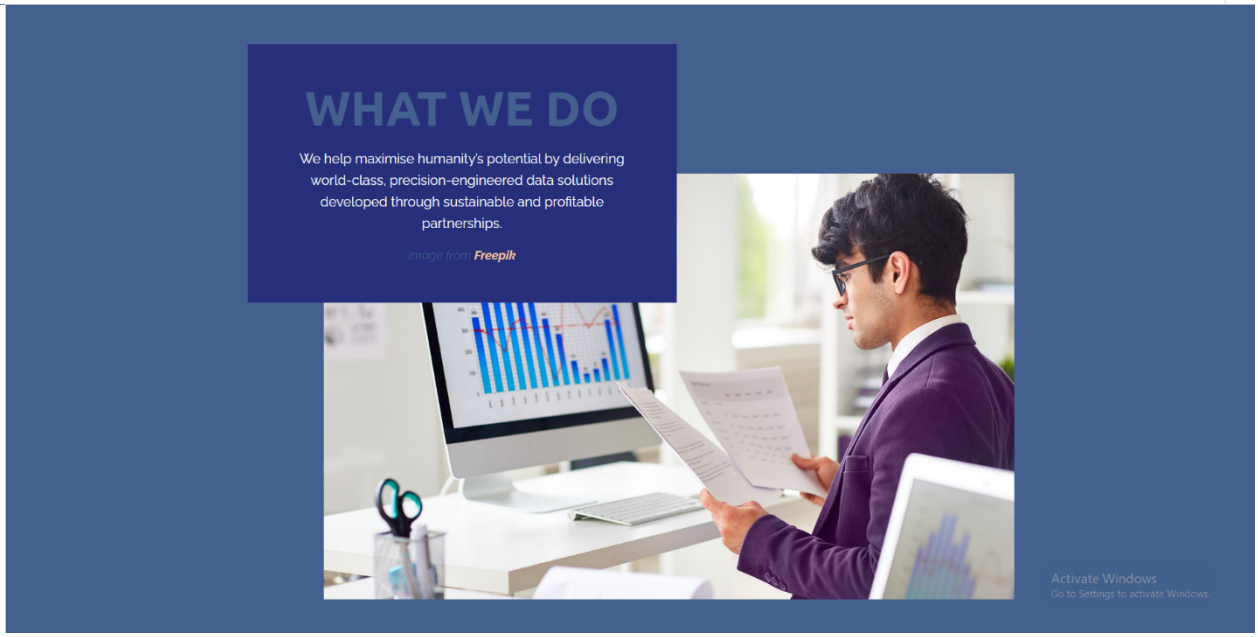
Description: This page contains product list, which is sorted by categories

From: Open from menu of each page

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

III. About us :





Description: This page introduces the company

From: Open from menu of each page

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

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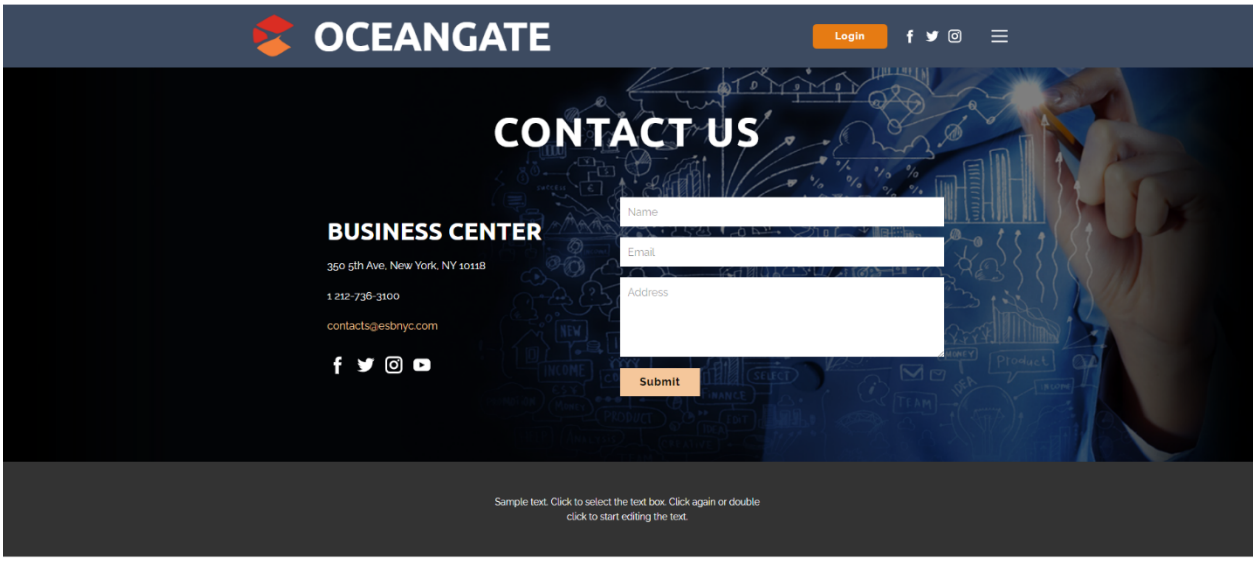
IV. Support :

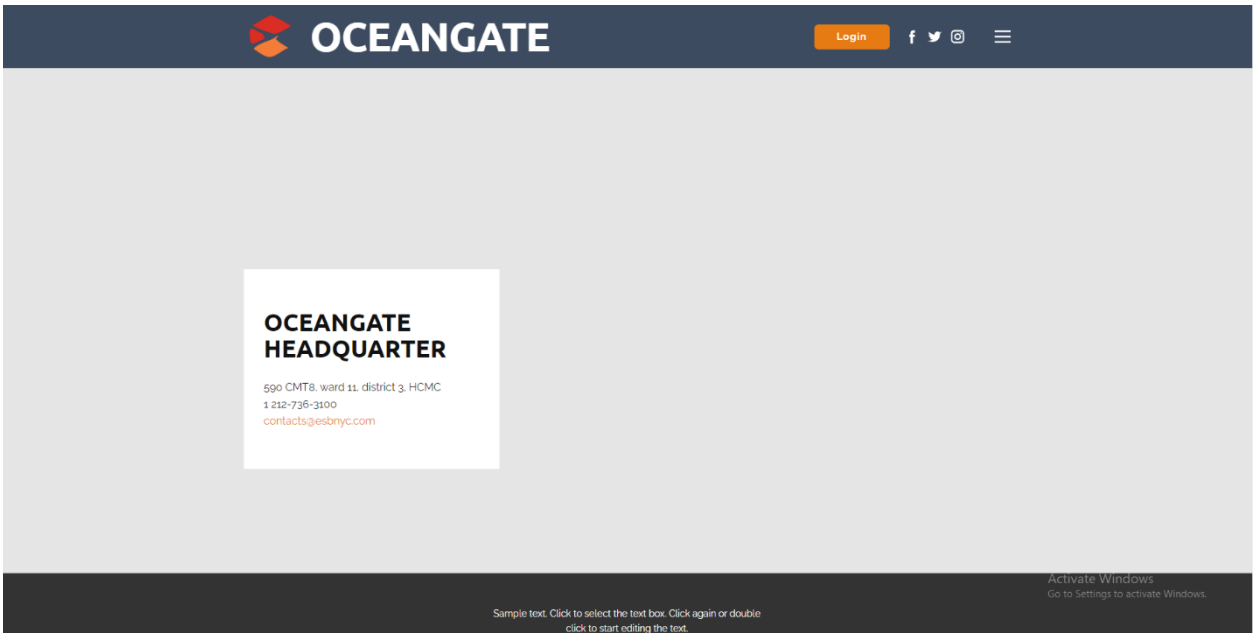


Description: This page contains contact form and contact information

From: Open from menu of each page

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

V. Where to Buy :

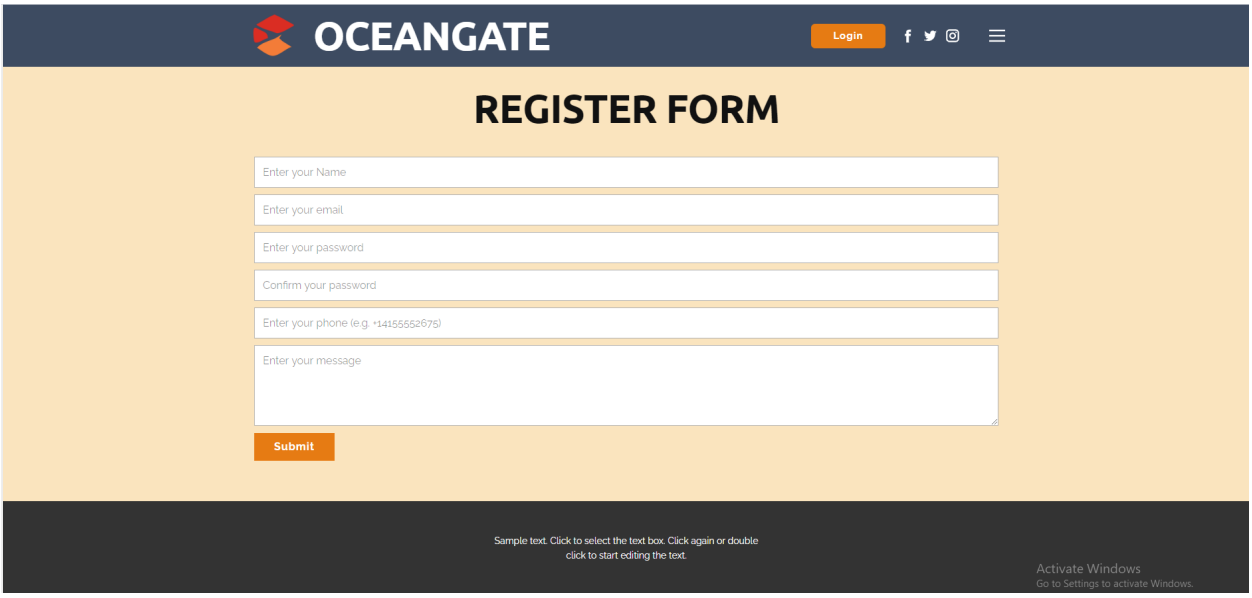


Description: This page shows the company address in map

From : Open from menu of each page

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

VI .Register :



Description: This page contains register form

From: Open from menu of each page

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

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	Does the Web page work properly in all the tested browsers?	OK
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	Is the JavaScript code working as expected in all click events?	OK
14		
15		

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Signature		
Date		

Final checklist

Sr.No	Aspected Tested	Suggestion/ 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	Does the Web page work properly in all the tested browsers?	OK
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	Is the JavaScript code working as expected in all click events?	OK

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No	Member	Contents	Page Name	Activity Plan	Date of Preparation of Activity Plan		
				Planed Start Date	Actual Start Date	Actual Days	Status
1	Nguyễn Lý Minh Hiếu	Hompage	Hompage.html	30-11-2020	10-12-2020	7	OK
2		About us	Aboutus.html	30-11-2020	10-12-2020	7	OK
1	Nguyễn Hoàng Thiên Ân	Products	Products.html	30-11-2020	10-12-2020	7	OK
2		Support	Support.html	30-11-2020	10-12-2020	7	OK
1	Nguyễn Thị Ngọc Yến	Where to buy	Geolocation.html	30-11-2020	10-12-2020	7	OK
2		Register	Register.html	30-11-2020	10-12-2020	7	OK

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Date		