

CHAPTER 1: INTRODUCTION

1.1. INTRODUCTION:

Cafe world is an online cafe website. Just like a physical cafe you can buy your favourite drinks or snacks. The goods will be delivered to your footsteps. The website comprises of two major web pages: the first one is from where you can order premium coffee beans or roasted and prepare coffee packs. You can also buy coffee mugs and common brand coffee. The second page is where you can select your favourite drinks and snacks. There are various offers on the goods as well. After selecting you'll be directed to a confirmation page.

1.2. Technologies learned:

In this project I have learned a lot of new technology and built my project.

1.2.1. HTML:

HTML stands for Hyper Text Markup Language

HTML is the standard markup language for Web pages

HTML elements are the building blocks of HTML pages

HTML elements are represented by <> tags

1.2.2. CSS:

CSS stands for Cascading Style Sheets

CSS describes how HTML elements are to be displayed

1.2.3. JAVASCRIPT:

JavaScript is the Programming Language for the Web.

JavaScript can update and change both HTML and CSS.

JavaScript can calculate, manipulate, and validate data.

1.2.4. BOOTSTRAP:

Bootstrap is the most popular CSS Framework for developing responsive and mobile-first websites.

1.2.5. Responsive Web Design:

Responsive Web Design is about using HTML and CSS to automatically resize a website.

Responsive Web Design is about making a website look good on all devices (desktops, tablets, and phones).

1.2.6. jQuery:

jQuery is a JavaScript library.

jQuery greatly simplifies JavaScript programming.

1.2.7. React:

React is a JavaScript library created by Facebook

React is a User Interface (UI) library

React is a tool for building UI components

1.2.8. SQL:

SQL stands for Structured Query Language

SQL is a standard language for accessing databases

SQL has been an international standard (ISO) since 1987

1.2.9. GitHub:

GitHub is a code hosting platform for collaboration and version control.

GitHub lets you (and others) work together on projects.

1.3. Vision and Mission:

CHAPTER 2: TECHNOLOGY USED IN PROJECT

2.1 FRONT-END

- **HTML:**

The Hypertext Markup Language, or HTML is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript

- **CSS:**

Cascading Style Sheets is a style sheet language used for describing the presentation of a document written in a markup language such as HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript. Mostly used to style the HTML elements in a web page

- **JQUERY:**

jQuery is a JavaScript library designed to simplify HTML DOM tree traversal and manipulation, as well as event handling, CSS animation, and Ajax. It is free, open-source software using the permissive MIT License. As of May 2019, jQuery is used by 73% of the 10 million most popular websites.

- **JAVASCRIPT:**

JavaScript is a text-based programming language used both on the client-side and server side that allows you to make web pages interactive. Where HTML and CSS are languages that give structure and style to web pages, JavaScript gives web pages interactive elements that engage a user JavaScript, often abbreviated as JS, is a programming language that conforms to the ECMAScript specification. JavaScript is high-level, often just-in-time compiled and multi-paradigm. It has dynamic typing, prototype-based object-orientation and first-class functions.

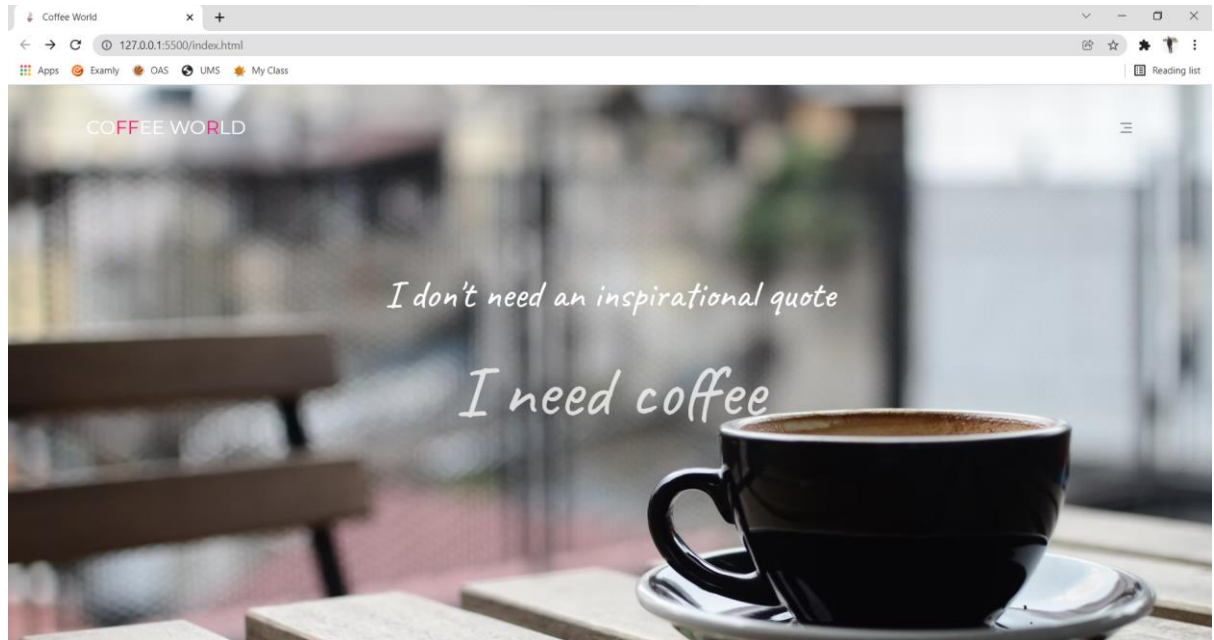
- **BOOTSTRAP:**

Bootstrap is a free and open-source CSS framework directed at responsive, mobile-first front-end web development. It contains CSS- and JavaScript-based design templates for typography, forms, buttons, navigation, and other interface components.

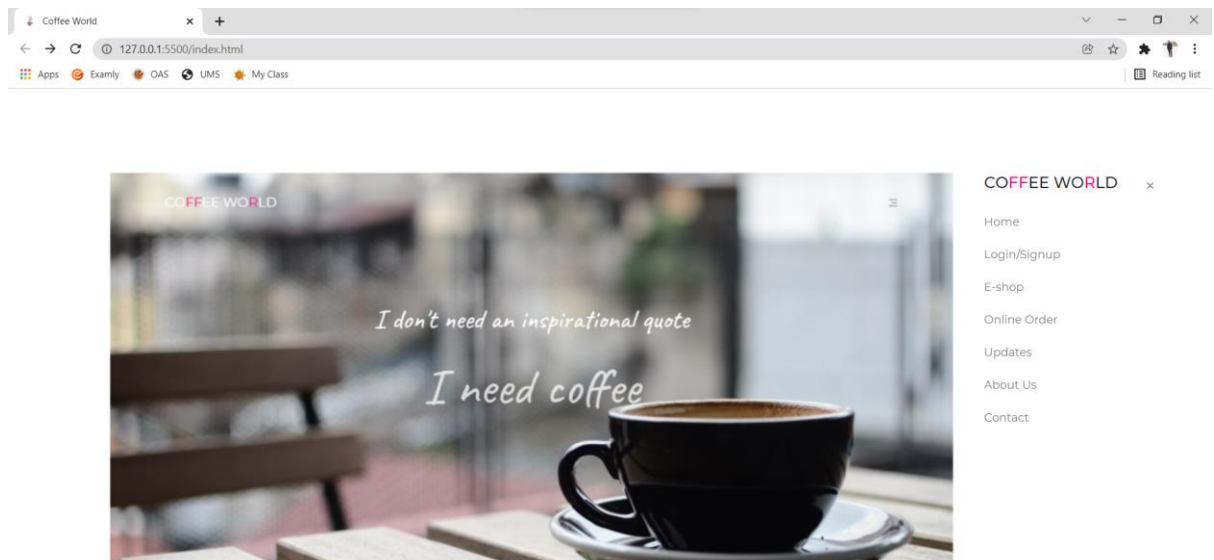
CHAPTER 3: MODULES

CHAPTER 4: WEBSITE SNAPSHOT

4.1 Home Page:



4.1.1 Home Section



4.1.2 Nav Bar



About Us



4.1.3 About Us Section



E Shop



4.1.4 E-Shop Section



Daily updates



Buy 1 & Get 1 on venti size drinks

[Order Now](#)



Slash 50% off on coffee mugs



100g coffee bean pack free on orders above Rs. 1000

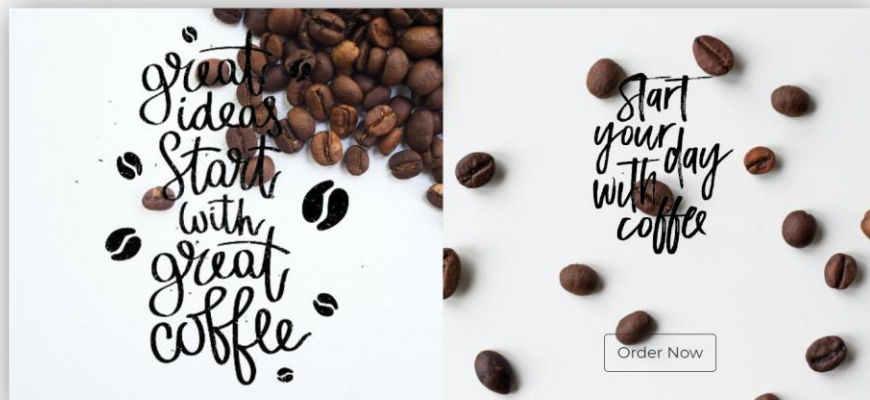


Customer credit for regular customers

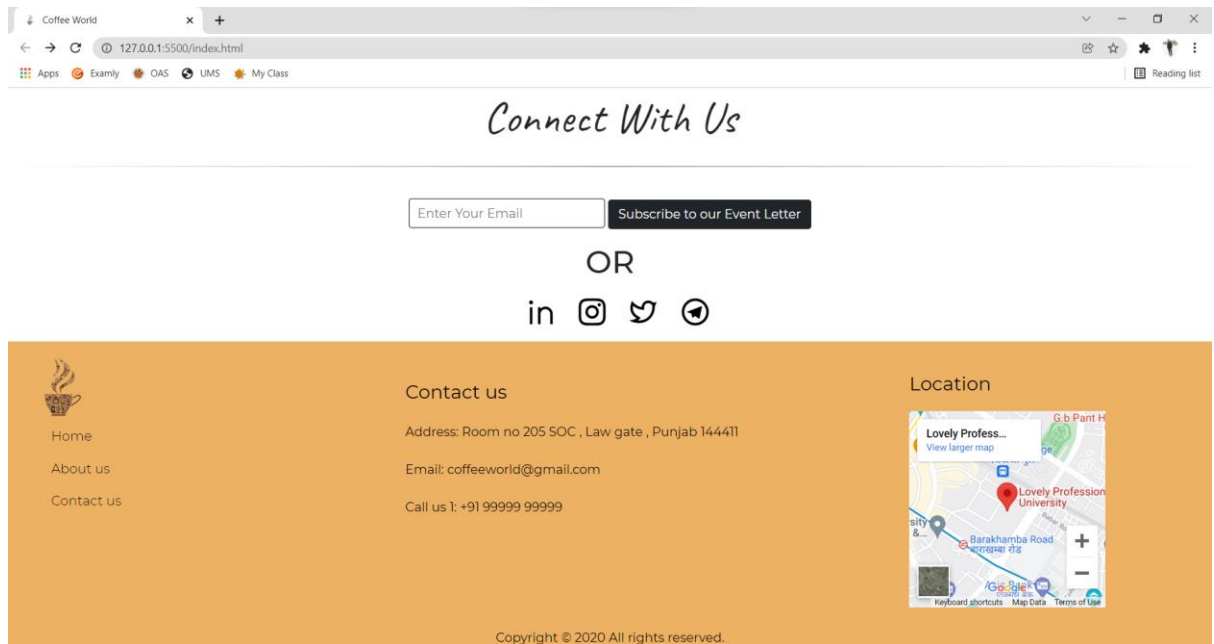
4.1.5 Daily Updates section



Online order

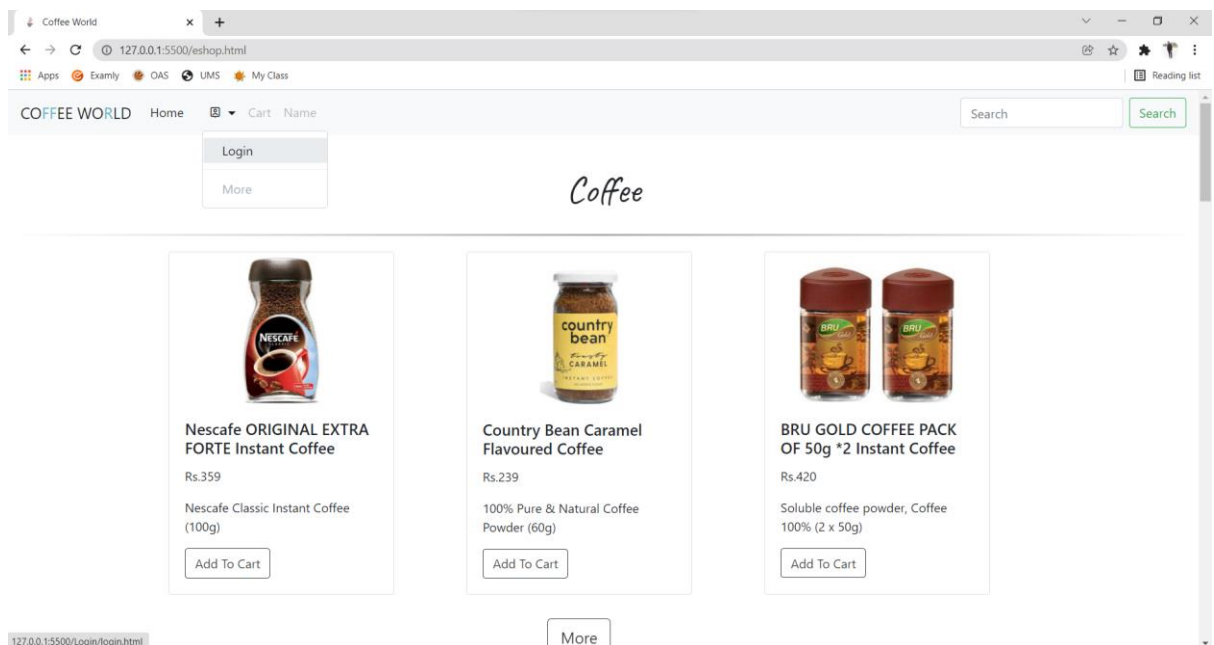


4.1.6 Online Order Section

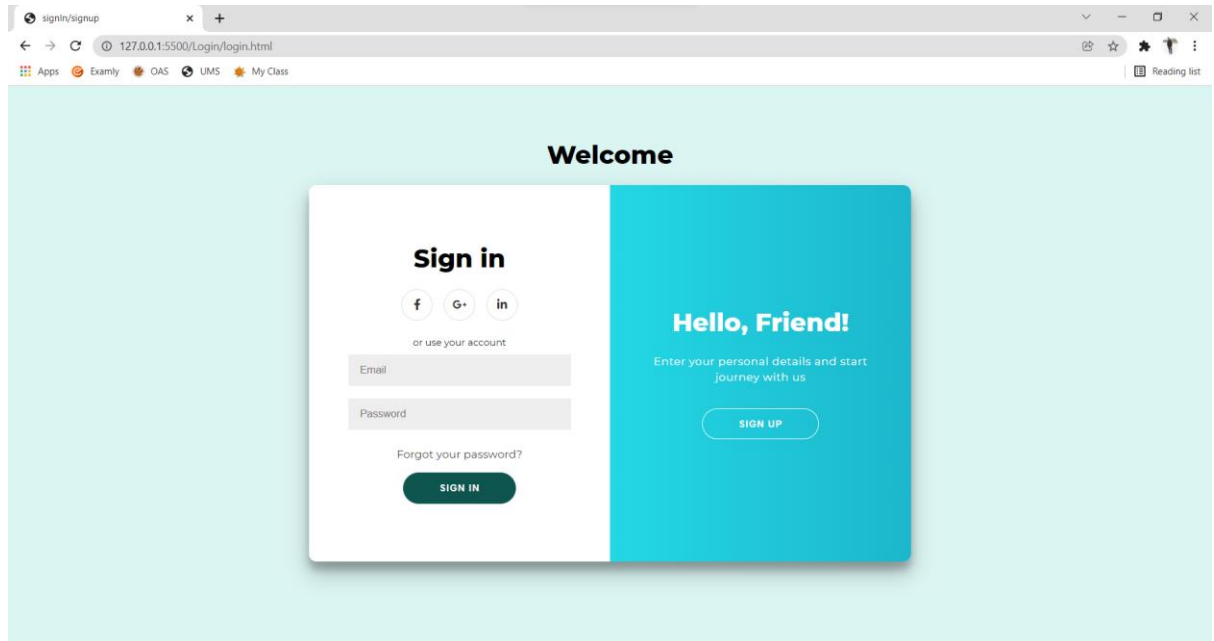


4.1.7 Contact us and footer section

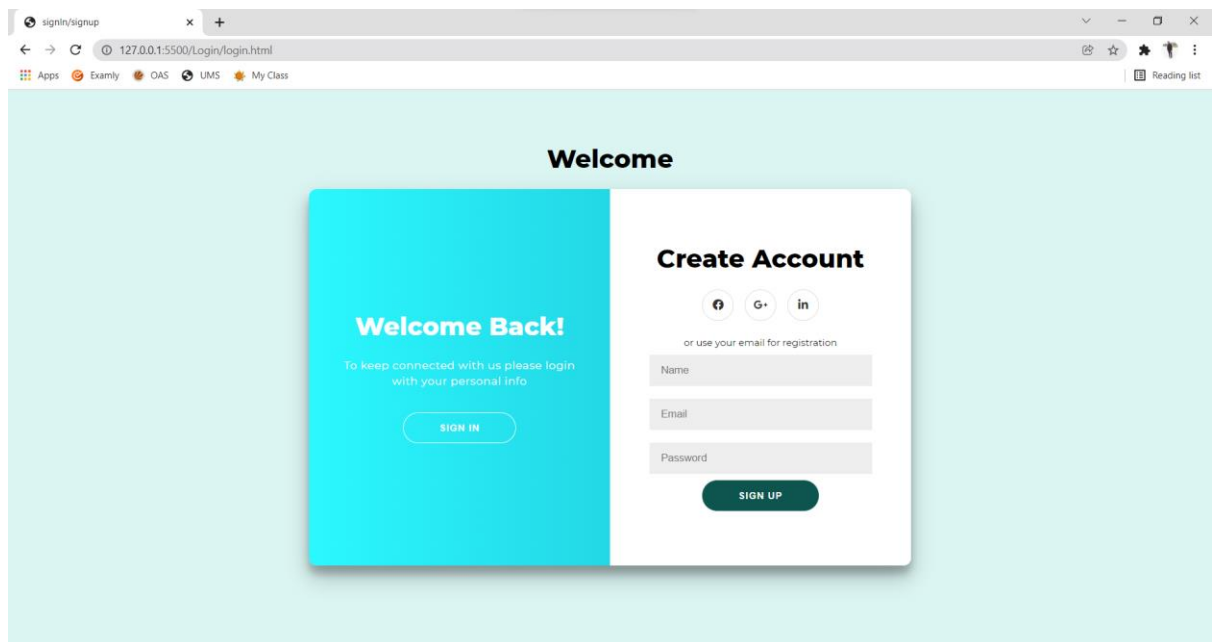
4.2 E-Shop Page:



4.2.1 Navbar and shop section

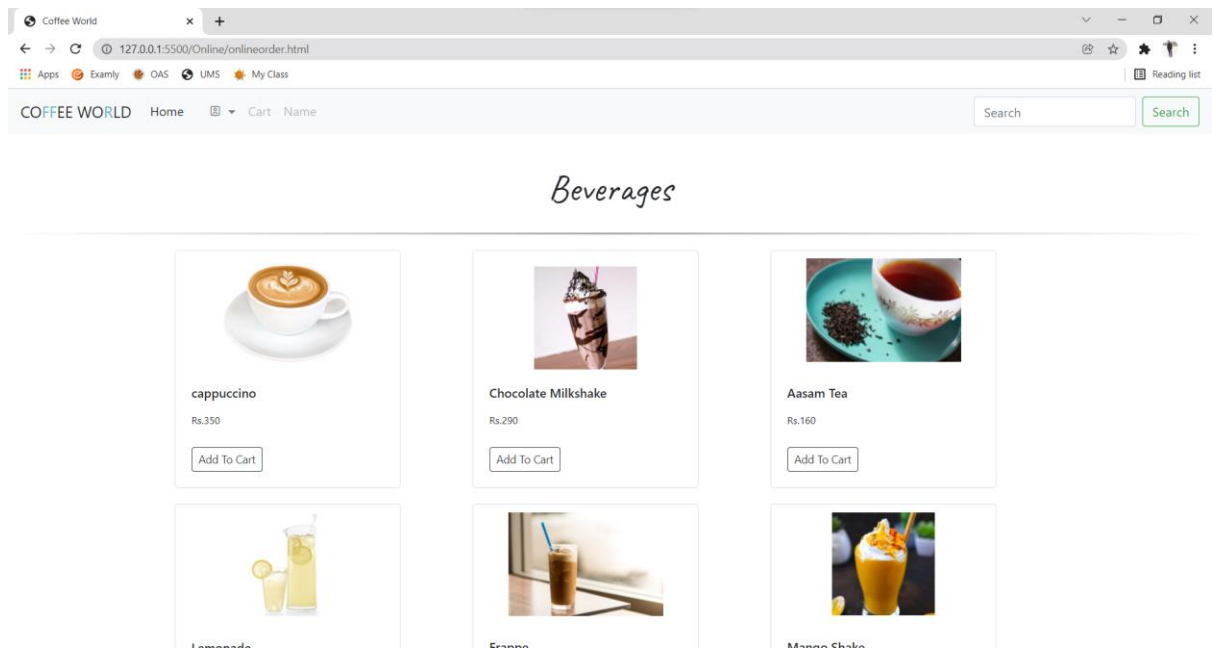


4.2.2 Login Page



4.2.3 Sign Up page

4.3 Online Order page:



4.3.1 navbar and order section

CHAPTER 5: GITHUB

5.1 Link:

5.2 References:

<https://www.w3schools.com/>

<https://developer.mozilla.org/en-US/docs/Web>

<https://www.google.com/>