

GROCERY ONLINE

Course Code : CSE326 | Internet Programming Laboratory

Submitted to Lovely Professional University In partial fulfilment of the
requirement for the award of

“Degree of bachelor of technology (Computer Science and Engineering)”

Project Report

Submitted By:

Tushar Thakur (12321168)

Nikhil Kumar (12324866)

Suvranshu Mohankuda (12322676)

Submitted To:

Brijendra Pal Singh

(30760)



Lovely Professional University, Phagwara

1 . INTRODUCTION

In the dynamic landscape of the digital era, where traditional boundaries are rapidly blurring, Grocery Online emerges as a beacon of limitless possibilities. As the bridge between Consumers and Sellers as well as a thriving marketplace for innovative products and services. Grocery Online is your one-stop destination for different product.

MULTIPLE AIM OF GROCERY ONLINE



The primary aims of Grocery Online are:

- 1. Manage shopping details:** The system manages the details of each shopping transaction done by the customers.
- 2. Manage payment details:** In online shopping, customers get many options for mode of payments.

- 3. Generate customer and product information:** The system manages the whole information about the customers and the purchased products.
- 4. Reduce management cost:** Online shopping helps in reducing the management cost of products.
- 5. Convenience:** Online grocery shopping offers convenience to consumers, thus eliminating the need to physically visit a store.
- 6. Wide product selection:** Online grocery platforms provide a wide variety of products, catering to the diverse needs and preferences of consumers.
- 7. Competitive pricing:** Online platforms often offer competitive prices, attracting more customers.

2. TECHNOLOGIES USED IN THE PROJECT

HTML5 (Hyper Text Markup Language)



Info: HTML, or Hypertext Markup Language, is like the behind-the-scenes architect of web pages. Imagine a website as a house—HTML is the framework that gives it structure. It uses special codes called tags to define different elements on a webpage, such as headings, paragraphs, images, and links. Each tag tells the web browser how to display that specific part of the page. HTML is the language that browsers understand to render the content you see on websites, and it provides the basic structure that developers use to create everything you

interact with on the internet. In simple terms, HTML is the foundation that helps turn lines of code into the websites you visit every day.



. CSS (Cascading Style Sheet)

Info: CSS, which stands for Cascading Style Sheets, is like the interior designer for a website. Once HTML creates the basic structure of a webpage, CSS steps in to make it look good. It's a set of rules that tells the web browser how elements on a page should appear—things like colours, fonts, spacing, and layout. With CSS, you can make text bigger or smaller, change the background colour, or arrange items in a neat and organized way. Just like an interior designer transforms a space to make it visually appealing, CSS enhances the look and feel of a website, making it stylish and user-friendly.

3. MODULES USED

The Grocery Online Website consists of 5 main pages which consists all the main content of the website

These pages are:

1. Home Page
2. Log-In / Sign-Up pages
3. About section
4. Services Section
5. Contact Page

1. Home Page

It is the first interface of that appears to the user while opening the website and it also contain all the main contents such as email entering and all intro and about section etc.

And the main Home Page is saved with name of

<>maingroceryonline.html<>

And further this page is linked with other web pages like

<>forms.html<>

<>contacts.html<>

And also linked with a CSS stylesheet file called

<>styles.css<>

<>styles1.css<>

<>inlinegrid.css<>

GROO



Groceries




```

73 </iframe>
74 </section>
75 <section id="pricing">
76     <div class="product" id="tenor">
77         <div class="level">KITCHEN ITEMS.</div>
78         <h2>Rs.500</h2>
79         <ol>
80             <li>Flour.</li>
81             <li>Maida.</li>
82             <li>Gram.</li>
83             <li>Pea.</li>
84         </ol>
85         <button class="btn">Select</button>
86     </div>
87     <div class="product" id="bass">
88         <div class="level">VEGETABLES</div>
89         <h2>Rs.1000</h2>
90         <ol>PER KG
91             <li>Potato.</li>
92             <li>Tomato.</li>
93             <li>Raddish.</li>
94             <li>Lady's Finger.</li>
95         </ol>
96         <button class="btn">Select</button>
97     </div>
98     <div class="product" id="valve">
99         <div class="level">LIQUID ITEMS</div>
100         <h2>Rs.1200</h2>
101         <ol>
102             <li>VEGETABLE OIL.</li>
103             <li>HAIR OIL.</li>
104             <li>VIM LIQUID.</li>
105             <li>FRESH FRUIT JUICES</li>
106         </ol>
107         <button class="button">Select</button>
108     </div>
109 </div>
110
111     <p id="about"> ABOUT:- <br>In these times, we've eliminated the stress as
112     You can now effortlessly order all your household products and groceries
113     coupled with substantial savings, demonstrates that bigbasket, India's
114     Online grocery shopping has become second nature. And when it comes to
115     we've got you covered! Easily obtain fresh eggs, meat, fish, and more
116 </div>

```

```
38 <label>LAST NAME: <input type="text" placeholder="write your last name" ></label>
39 <br>
40 <br>
41 </form>
42 <label>GENDER:
43 |   <input type="radio" name="user" value="male">MALE
44 </label>
45 <label><input type="radio" name="user" value="female">FEMALE</label><br><br>
46 <label>EMAIL: <input type="email" name="email" placeholder="write your email" ></label>
47 <br>
48 <br><label>DOB: <input type="date" name="DOB"></label>
49 <br>
50 <br>
51 <label>ADDRESS:<br><input type="text">
52 |   </label>
53 <label><br><a href="mainproject.html">submit</a></label>
54 |
55 </form>
56
57 </form>
58
59 </body>
60 </html>
```

Welcome to O

Online



If you have any quest

Phone

email:- gr

visit o

[CLICK HERE TO](#)

Copyr

pycharm and vs code file > projectfile > # styles1.css > div

```
1  body {
2      background-image: url();
3      background-color: magenta;
4  }
5  .level{
6      font-size:50px;
7      font-family:italic,bold;
8  }
9
10 li{
11     font-size:20px;
12     font-family:sans-serif;
13 }
14 p {
15     font-size: 20px;
16     border:2px solid green;
17     font-family:italic;
18     font-weight: bold;
19 }
20 h2, p {
21     font-family:italic;
22 }
23 a {
24     text-decoration: none;
25     color: blue;
26     border: 2px solid #333;
27 }
28 }
29 #hero {
30
31     font-size: 25px;
32     font-family: 'Courier New', Courier, monospace;
33     grid-column: 1 / -1;
34     position: relative;
35     text-align: center;
36 }
37
38 header {
39     justify-content: flex-end;
40     position: positioned;
41     display: flex;
42     flex-direction: row;
43     flex-wrap: none;
44     width: 100%;
45     top: 0;
```

```
48  
49 }  
50 @media only screen and (max-width: 720px) {  
51   .image-wrapper {  
52     grid-template-columns: 1fr;  
53   }  
54   i {  
55     color: yellow;  
56   }  
57   #submit {  
58     background-color: yellow;  
59   }  
60   input {  
61     font-weight: bold;  
62     font-size: 15;  
63   }  
64   .btn {  
65     color: blue;  
66     padding-top: 0px;  
67   }  
68 }  
69  
70 .ul{  
71   color: green;  
72 }  
73 .topnav {  
74   position: fixed;  
75   color: red;  
76   background-color: #333;  
77   overflow: visible;  
78 }  
79  
80  
81 .topnav a {  
82   float: top;  
83   color: #f2f2f2;  
84   text-align: center;  
85   padding: 14px 16px;  
86   text-decoration: dotted;  
87   font-size: 17px;  
88 }  
89  
90
```

Fill Your In

SA

FIRST NAME

LAST NAME

GENDER:

EMAIL

DO

A


```

48 }
49 }
50 @media only screen and (max-width: 720px) {
51   .image-wrapper {
52     grid-template-columns: 1fr;
53   }
54   i {
55     color: ■yellow;
56   }
57   #submit {
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73 .topnav {
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84   text-align: center;
85   padding: 14px 16px;
86   text-decoration:dotted;
87   font-size: 17px;
88 }
89
90
91 .topnav a:hover {
92   background-color: ■black;

```

```
76     background-color: #333;
77     overflow: visible;
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79
80
81 ▼ .topnav a {
82     float: top;
83     color: #f2f2f2;
84     text-align: center;
85     padding: 14px 16px;
86     text-decoration: dotted;
87     font-size: 17px;
88 }
89
90
91 ▼ .topnav a:hover {
92     background-color: black;
93     color: orangered ;
94 }
95
96
97 ▼ .topnav a.active {
98     background-color: black;
99     color: white;
100 }
101 ▼ div{
102     font-size: larger;
103 }
104
105
```

```
60     input {
61         font-weight: bold;
62         font-size: 15;
63     }
64     .btn {
65         color: blue;
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67     }
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69
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104
```



Eat This, Not That!



Shutterstock

It's an exciting time to be a grocery shopper. In all of America, there have never been so many supermarkets and specialty markets. There are so many things to eat and ways to eat them, as there are more people, just keep multiplying.

Many of the country's biggest food sellers are currently announcing expansion plans, with a slew of new stores opening soon. These include some of the country's top-ranked food chains like Costco, which owns Sam's Club; Amazon, which owns Whole Foods Market; and Walmart, which is a behemoth unto itself.

Why Is Fresh Sushi So Expensive?




```

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Thank

You