**Experiment 1**

**Objective:** Design a simple web page with head, body and footer, with heading tags, image tag (your CV).

**Program : 1\_My\_CV.html**

<!DOCTYPE html>

<html>

<head>

    <title>My CV</title>

</head>

<body>

    <header>

        <h1>Mukund Patidar</h1>

        <p>Persuing BCA</p>

    </header>

    <main>

        <h2>Skill Set</h2>

        <ul>

            <li>C/C++</li>

            <li>Java</li>

            <li>HTML/CSS/JS</li>

        </ul>

        <h2>Education</h2>

        <table border="2">

            <tr>

                <th>S.No.</th>

                <th>Board of Education</th>

                <th>Class</th>

                <th>Percentage</th>

                <th>Year of passing</th>

            </tr>

            <tr>

                <td>1.</td>

                <td>MP Board of Secondary Education, Bhopal</td>

                <td>10th</td>

                <td>83.00%</td>

                <td>2021</td>

            </tr>

            <tr>

                <td>2.</td>

                <td>MP Board od Secondary Education, Bhopal</td>

                <td>12th</td>

                <td>56.00%</td>

                <td>2023</td>

            </tr>

        </table>

    </main>

    <footer>

        <p>Mobile number: 6260358378</p>

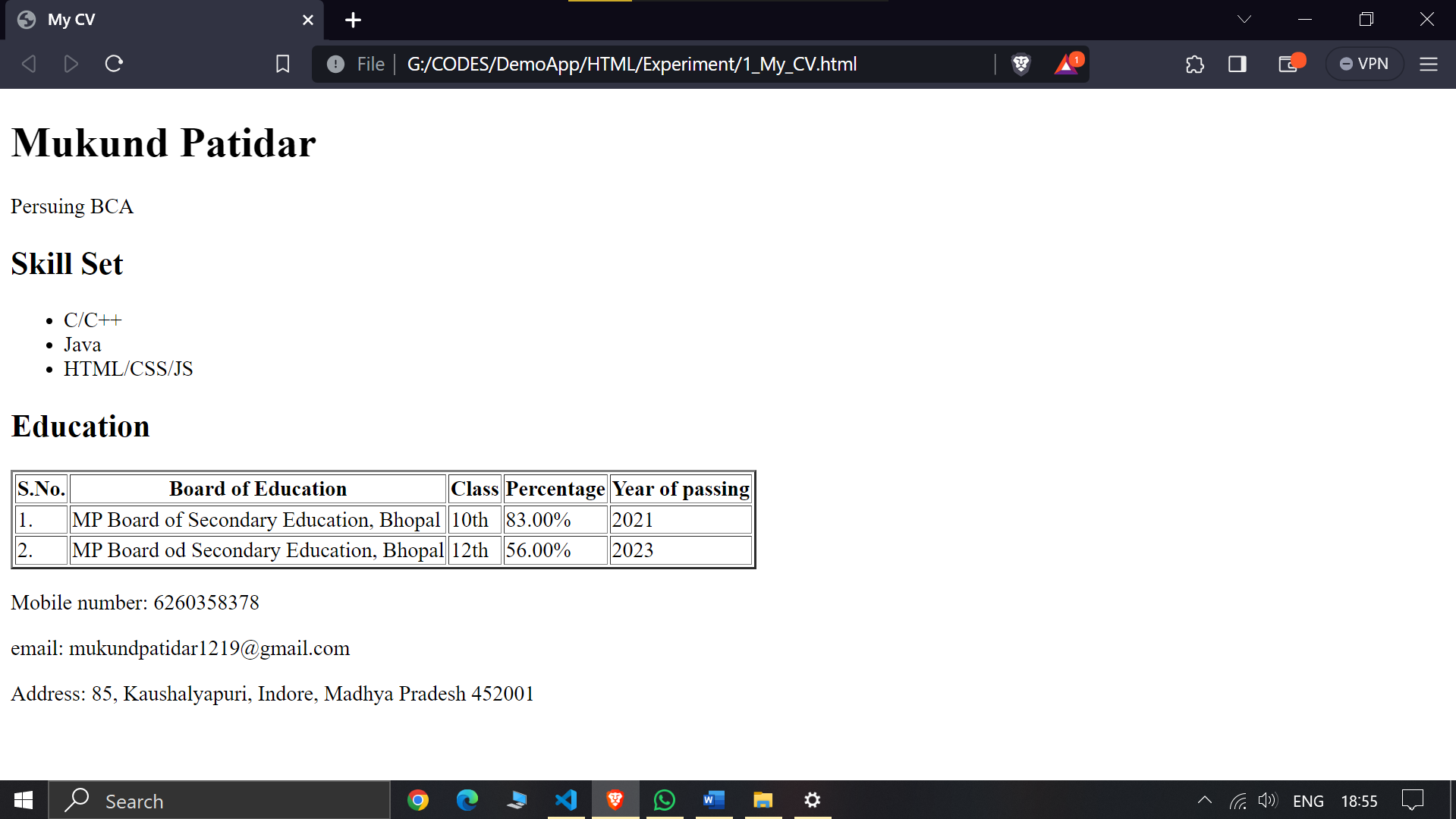
        <p>email: mukundpatidar1219@gmail.com</p>

        <p>Address: 85, Kaushalyapuri, Indore, Madhya Pradesh 452001</p>

    </footer>

</body>

</html>

**Output:**

**Experiment 2**

**Objective:** Design a web site for book information, home page should contain books list, when particular book is clicked, information of the books should display in the next page. (Use <a> tag for )

**Program : 2\_Book.html**

<!DOCTYPE html>

<html>

<head>

    <title>Books</title>

</head>

<body>

    <h1>Book List</h1>

    <ul>

        <li><a href="book1.html">RICH DAD POOR DAD</a></li>

        <li><a href="book2.html">THE PSYCHOLOGY OF MONEY</a></li>

        <li><a href="book3.html">THINK LIKE A MONK</a></li>

    </ul>

</body>

</html>

**Program : book1.html**

<!DOCTYPE html>

<html>

<head>

    <title>Book Information</title>

</head>

<body>

    <h1>RICH DAD POOR DAD</h1>

    <p>Author : Robert T. Kiyosaki and Sharon L. Lechter</p>

    <p>Published : 1997</p>

    <p>ISBN : 978-1-61268-019-4</p>

    <a href="2\_Book.html">Go back to Book List</a>

</body>

</html>

**Program : book2.html**

<!DOCTYPE html>

<html>

<head>

    <title>Book Information</title>

</head>

<body>

    <h1>THE PSYCHOLOGY OF MONEY</h1>

    <p>Author : Dr. Vishal Krishna Singh</p>

    <p>Published : September 2020</p>

    <p>ISBN : 978-93-90166-26-8</p>

    <a href="2\_Book.html">Go back to Book List</a>

</body>

</html>

**Program : book3.html**

<!DOCTYPE html>

<html>

<head>

    <title>Book Information</title>

</head>

<body>

    <h1>THINK LIKE A MONK</h1>

    <p>Author : Jay Shetty</p>

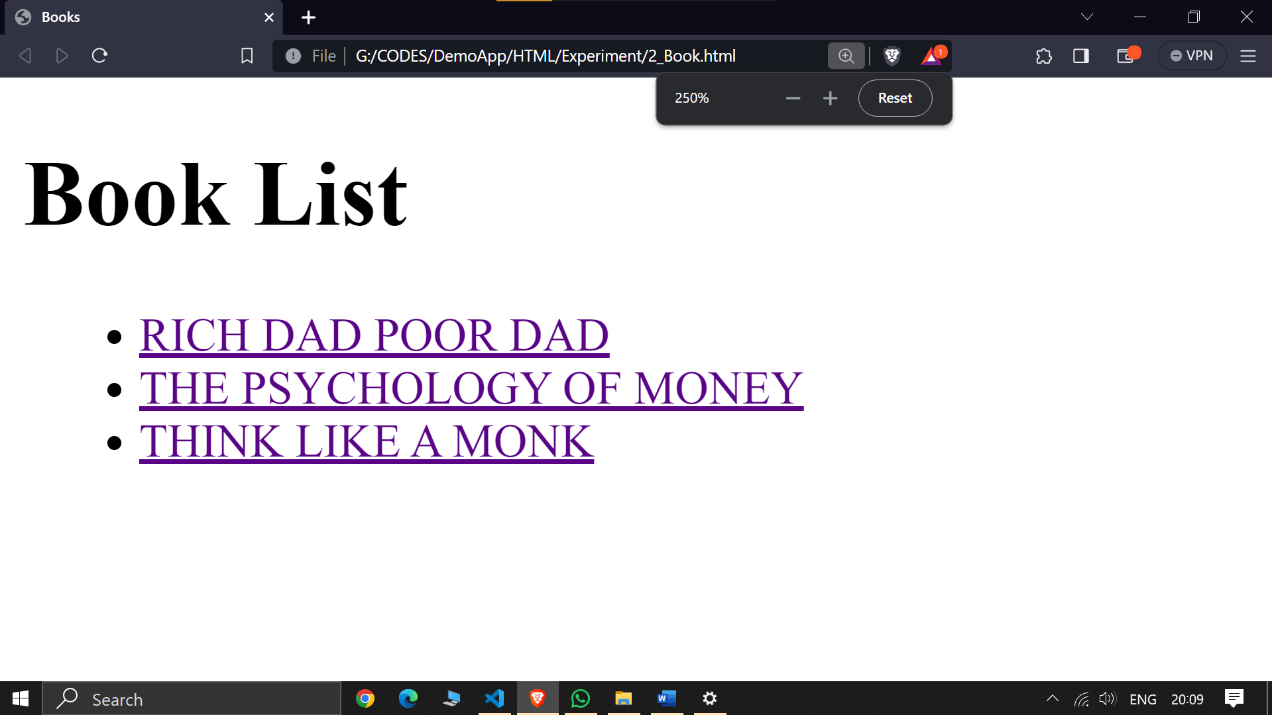
    <p>Published : September 2020</p>

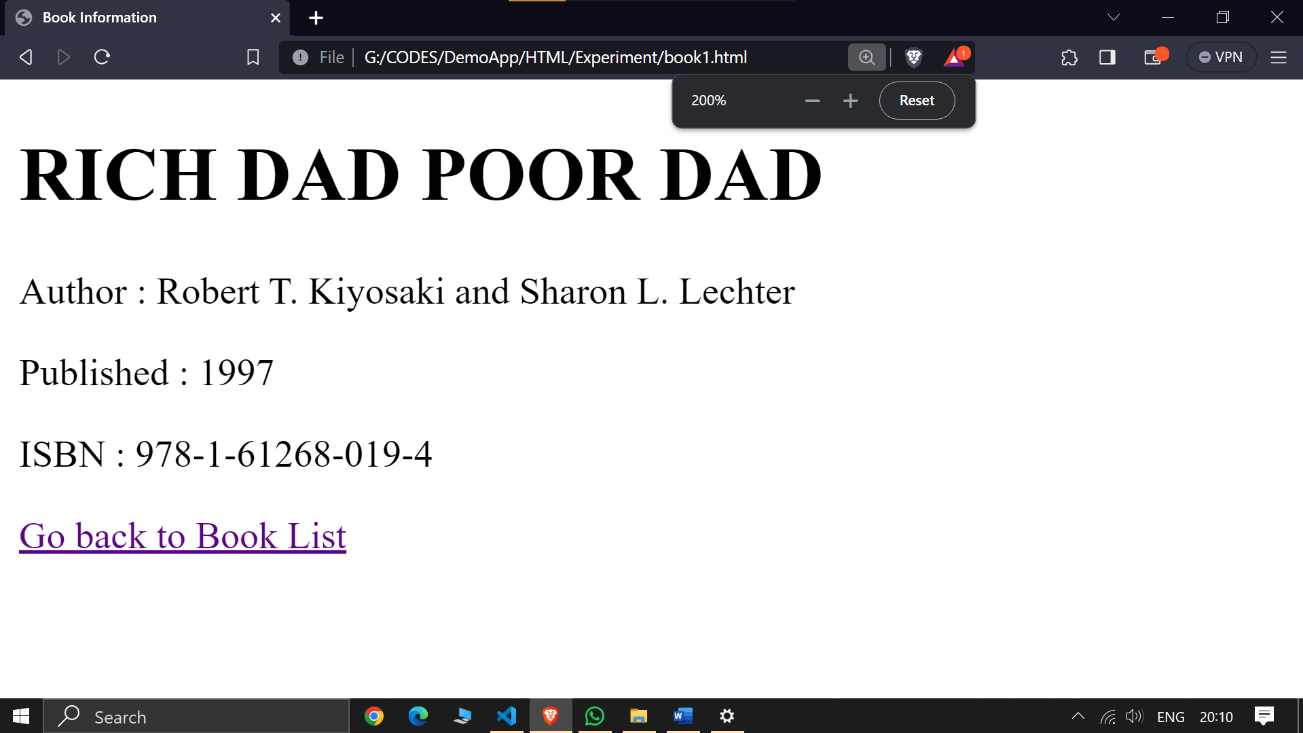
    <p>ISBN : 978-93-93559-69-2</p>

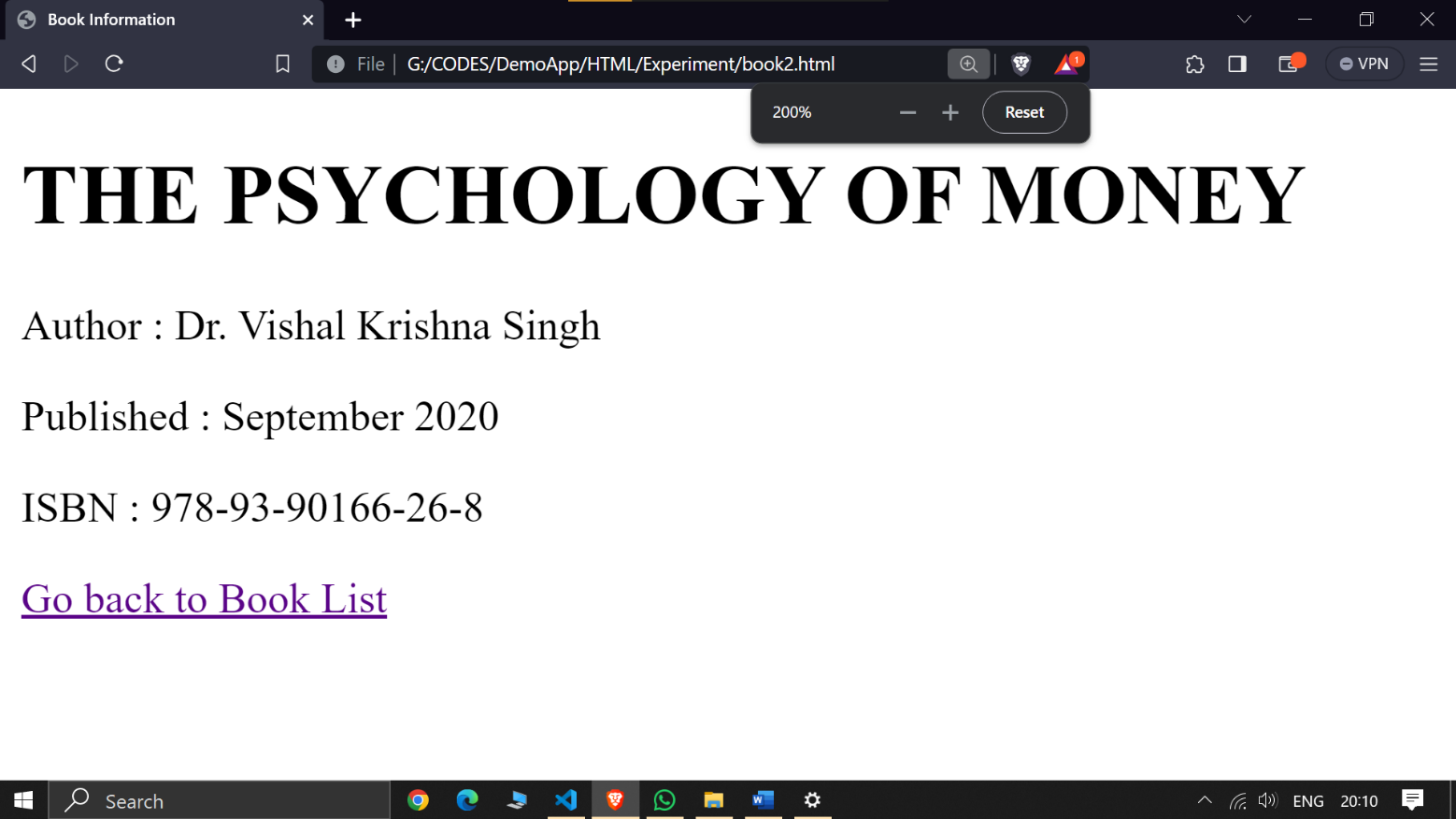
    <a href="2\_Book.html">Go back to Book List</a>

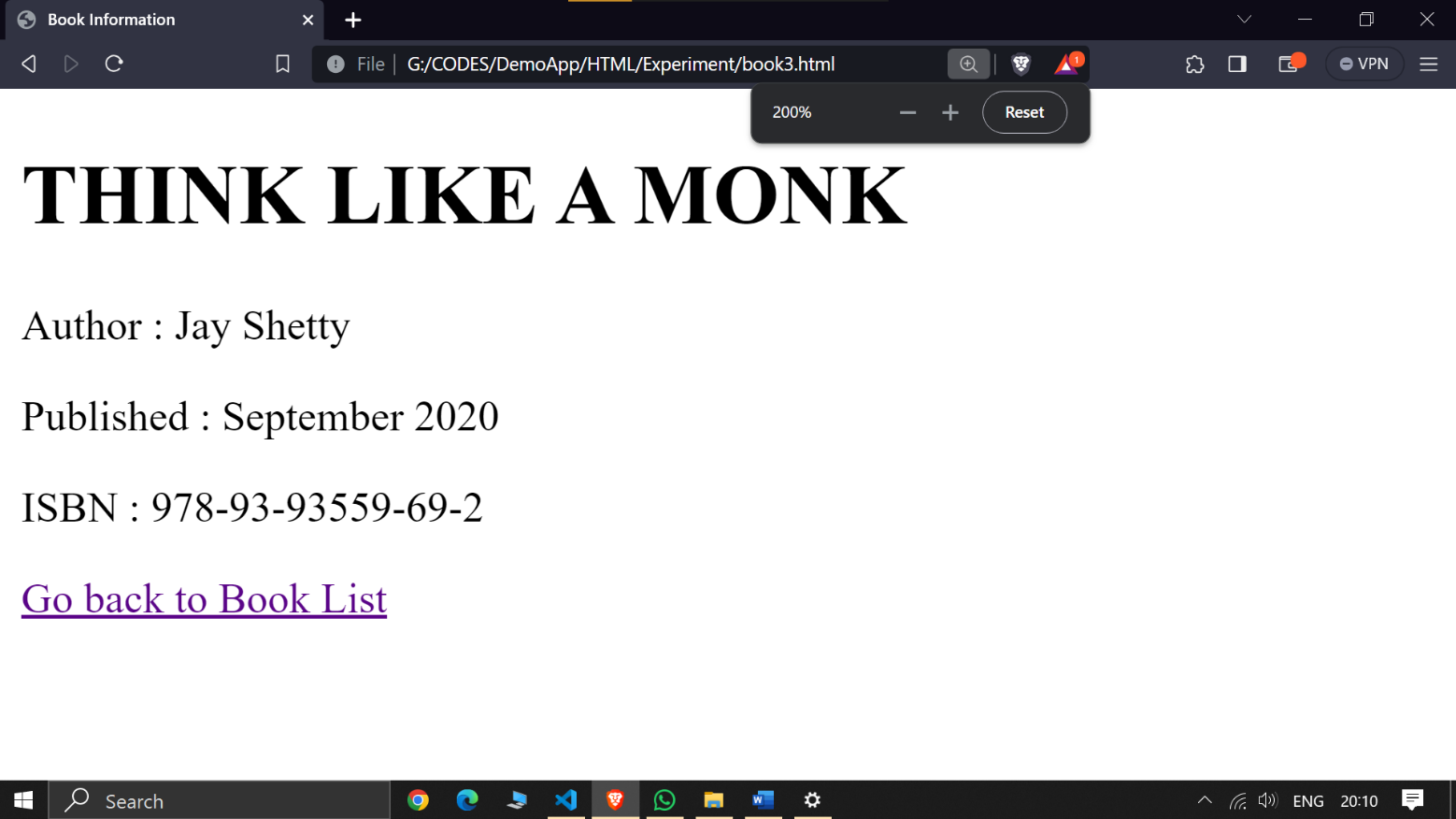
</body>

</html>

**Output: Books**

**Output: book1 page**

**Output: book2 page**

**Output: book3 page**

**Experiment 3**

**Objective:** 3. Design a page to display the product information such as name, brand, price and etc. on home page and when a product is clicked the description of the product will be displayed.

**Program : index.html**

<!DOCTYPE html>

<html>

<head>

    <title>Product Grid</title>

    <link rel="stylesheet" type="text/css" href="styles.css">

</head>

<body>

    <div class="product-grid">

        <div class="product">

            <a href="product1.html">

                <img src="./exp3.1/61u1VALn6JL.\_SL1500\_.jpg" alt="Product 1">

                <h2>Product 1</h2>

            </a>

            <p class="price">Rs. 1287</p>

            <p class="description">Description of Product 1.</p>

        </div>

        <div class="product">

            <a href="product2.html">

                <img src="./exp3.1/original-samsung-ys-earphone-1000x1000.jpg" alt="Product 1">

                <h2>Product 2</h2>

            </a>

            <p class="price">Rs. 127</p>

            <p class="description">Description of Product 2.</p>

        </div>

        <div class="product">

            <a href="product3.html">

                <img src="./exp3.1/61FTRN2DPML.\_SL1500\_.jpg" alt="Product 1">

                <h2>Product 1</h2>

            </a>

            <p class="price">Rs. 2287</p>

            <p class="description">Description of Product 3.</p>

        </div>

        <div class="product">

            <a href="product4.html">

                <img src="./exp3.1/61u1VALn6JL.\_SL1500\_.jpg" alt="Product 1">

                <h2>Product 1</h2>

            </a>

            <p class="price">Rs. 127</p>

            <p class="description">Description of Product 4.</p>

        </div>

        <div class="product">

            <a href="product5.html">

                <img src="./exp3.1/61u1VALn6JL.\_SL1500\_.jpg" alt="Product 1">

                <h2>Product 1</h2>

            </a>

            <p class="price">Rs. 1298</p>

            <p class="description">Description of Product 5.</p>

        </div>

        <div class="product">

            <a href="product6.html">

                <img src="./exp3.1/original-samsung-ys-earphone-1000x1000.jpg" alt="Product 1">

                <h2>Product 1</h2>

            </a>

            <p class="price">Rs. 287</p>

            <p class="description">Description of Product 6.</p>

        </div>

        <!-- Repeat the product structure for the other 8 products -->

    </div>

</body>

</html>

**Program : Product1.html**

<!DOCTYPE html>

<html>

<head>

    <title>Product 1 Details</title>

</head>

<body>

    <h1>Product 1</h1>

    <img src="product1.jpg" alt="Product 1">

    <p class="price">Rs. 1287</p>

    <p class="description">Description of Product 1.</p>

    <a href="index.html">Back to Product Grid</a>

</body>

</html>

**Program : Product2.html**

<!DOCTYPE html>

<html>

<head>

    <title>Product 2 Details</title>

</head>

<body>

    <h1>Product 1</h1>

    <img src="product1.jpg" alt="Product 1">

    <p class="price">Rs. 1287</p>

    <p class="description">Description of Product 1.</p>

    <a href="index.html">Back to Product Grid</a>

</body>

</html>

**Program : Product3.html**

**Paste your Code here**

**Program : Product4.html**

**Paste your Code here**

**Program : Product5.html**

**Paste your Code here**

**Program : Product6.html**

**Paste your Code here**

**Program : style.css**

body {

    font-family: Arial, sans-serif;

}

.product-grid {

    display: grid;

    grid-template-columns: repeat(3, 1fr);

    gap: 20px;

    padding: 20px;

}

.product {

    text-align: center;

    background-color: #f5f5f5;

    padding: 20px;

    border: 1px solid #ddd;

    border-radius: 5px;

}

.product img {

    max-width: 100%;

}

.price {

    color: #f36f6f;

    font-weight: bold;

}

a {

    text-decoration: none;

    color: #333;

}

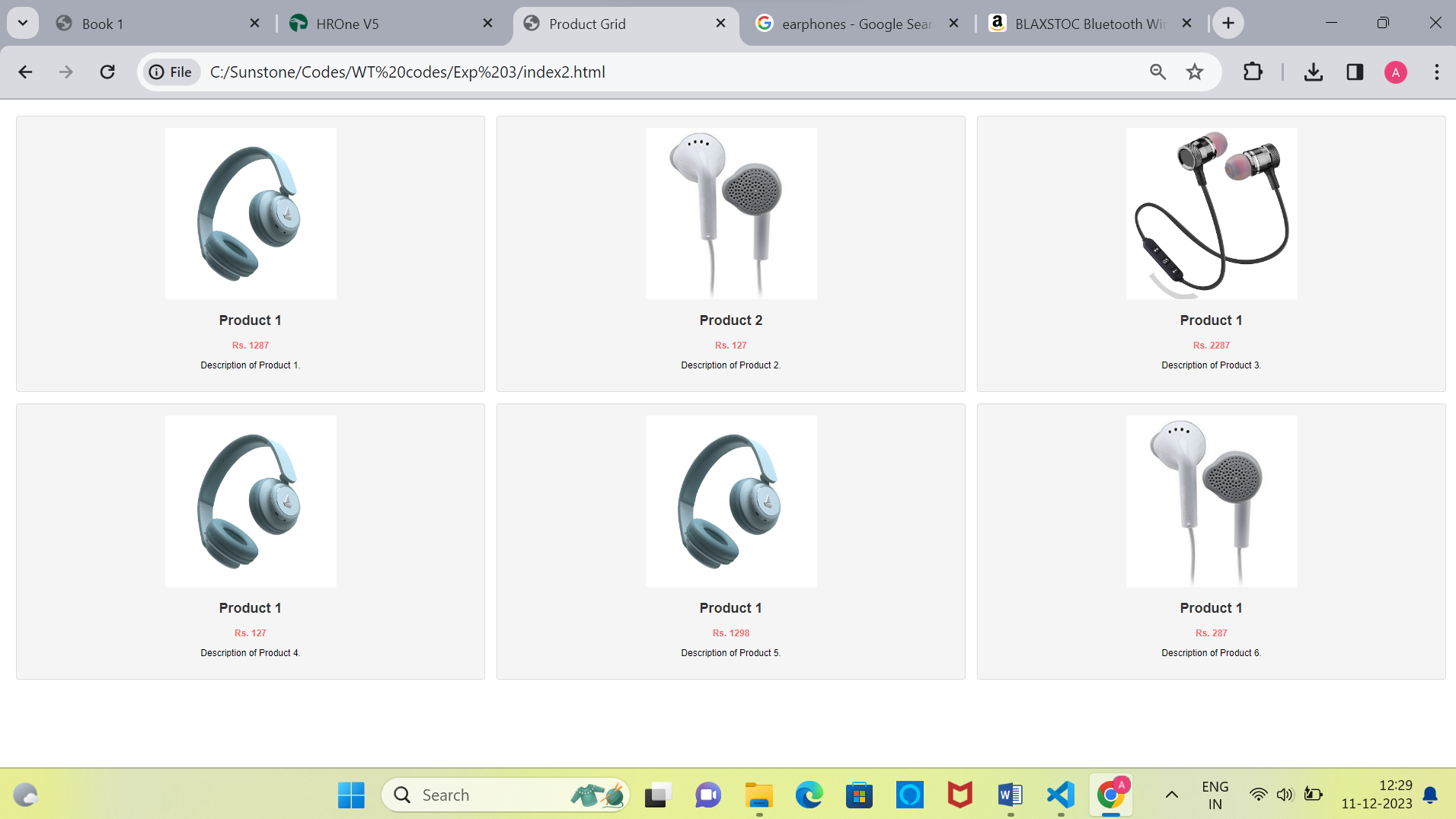
img{

    height: 300px;

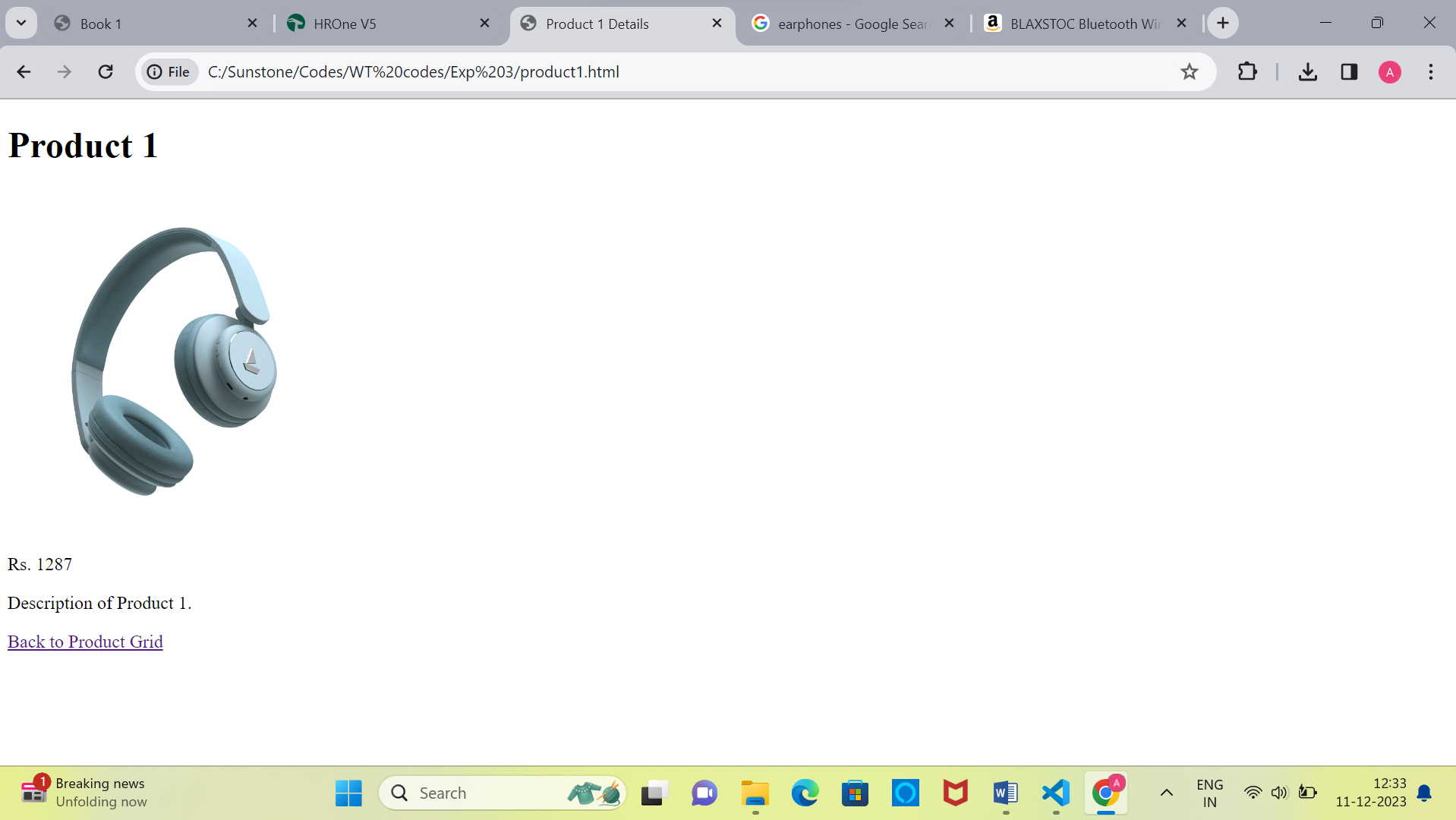
    width: 300px;

}

**Output: Product Grid Page**

****

**Output: Product1 Page**

****

**Output: Product2 Page**

**Paste screenshot here**

**Output: Product3 Page**

**Paste screenshot here**

**Output: Product4 Page**

**Paste screenshot here**

**Output: Product5 Page**

**Paste screenshot here**

**Output: Product6 Page**

**Paste screenshot here**