

Experiment 1

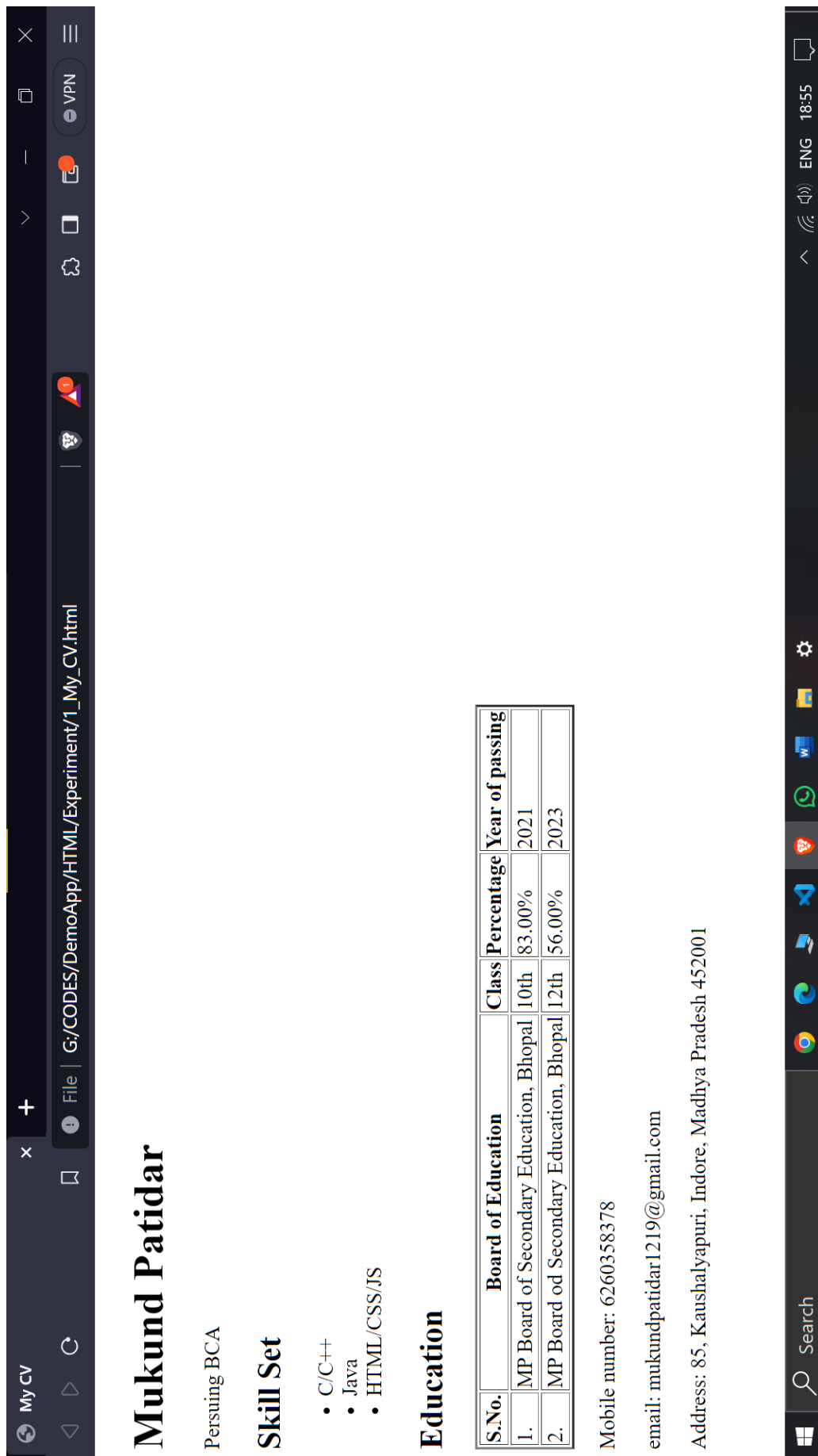
Objective: Design a simple web page with head, body and footer, with heading tags, image tag (your CV).

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 of 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>
```

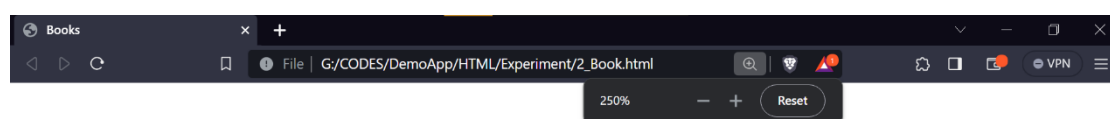
Program : book2.html

```
<!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

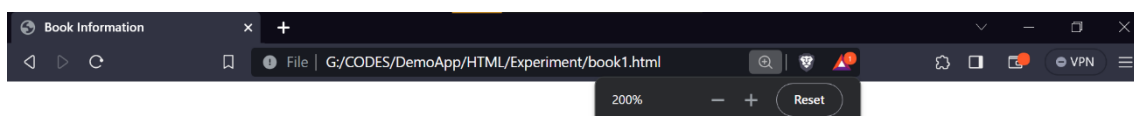


Book List

- [RICH DAD POOR DAD](#)
- [THE PSYCHOLOGY OF MONEY](#)
- [THINK LIKE A MONK](#)



Output: book1 page



RICH DAD POOR DAD

Author : Robert T. Kiyosaki and Sharon L. Lechter

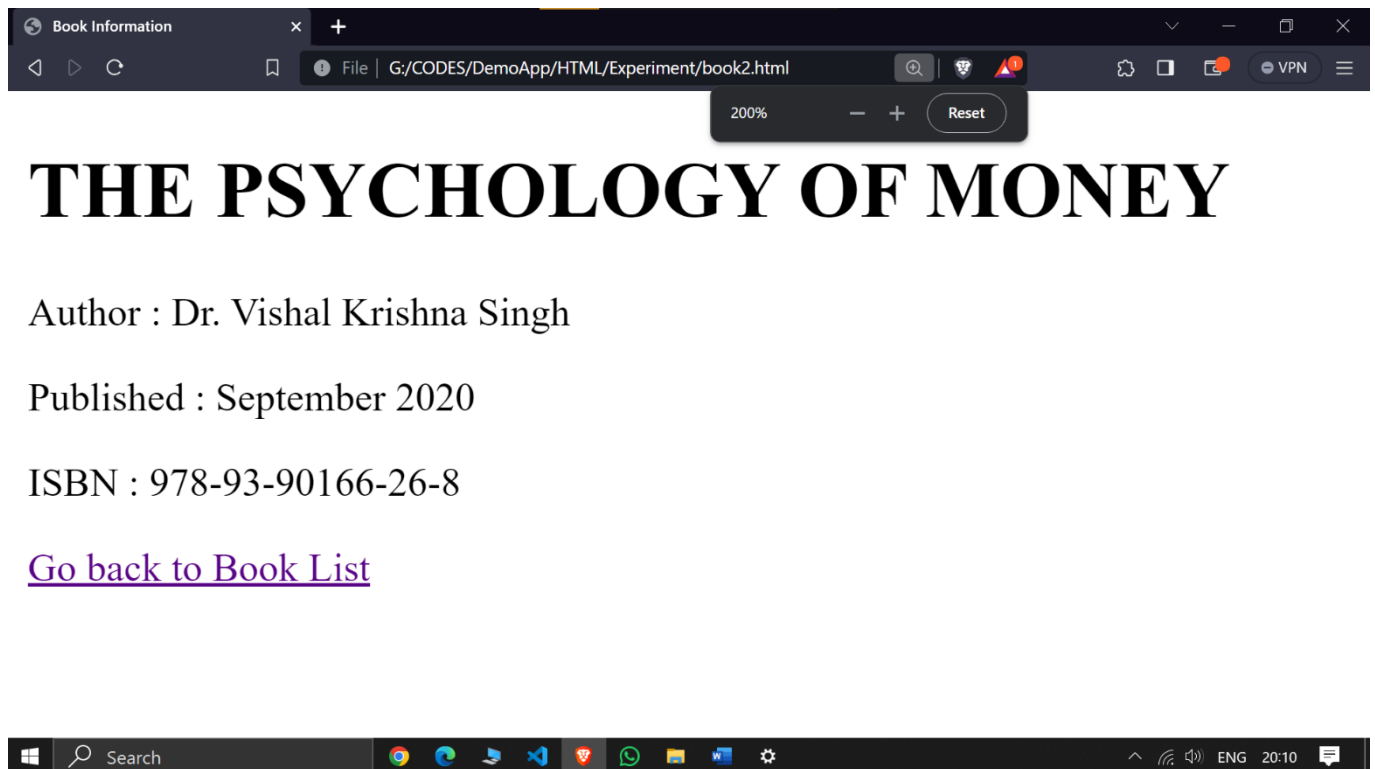
Published : 1997

ISBN : 978-1-61268-019-4

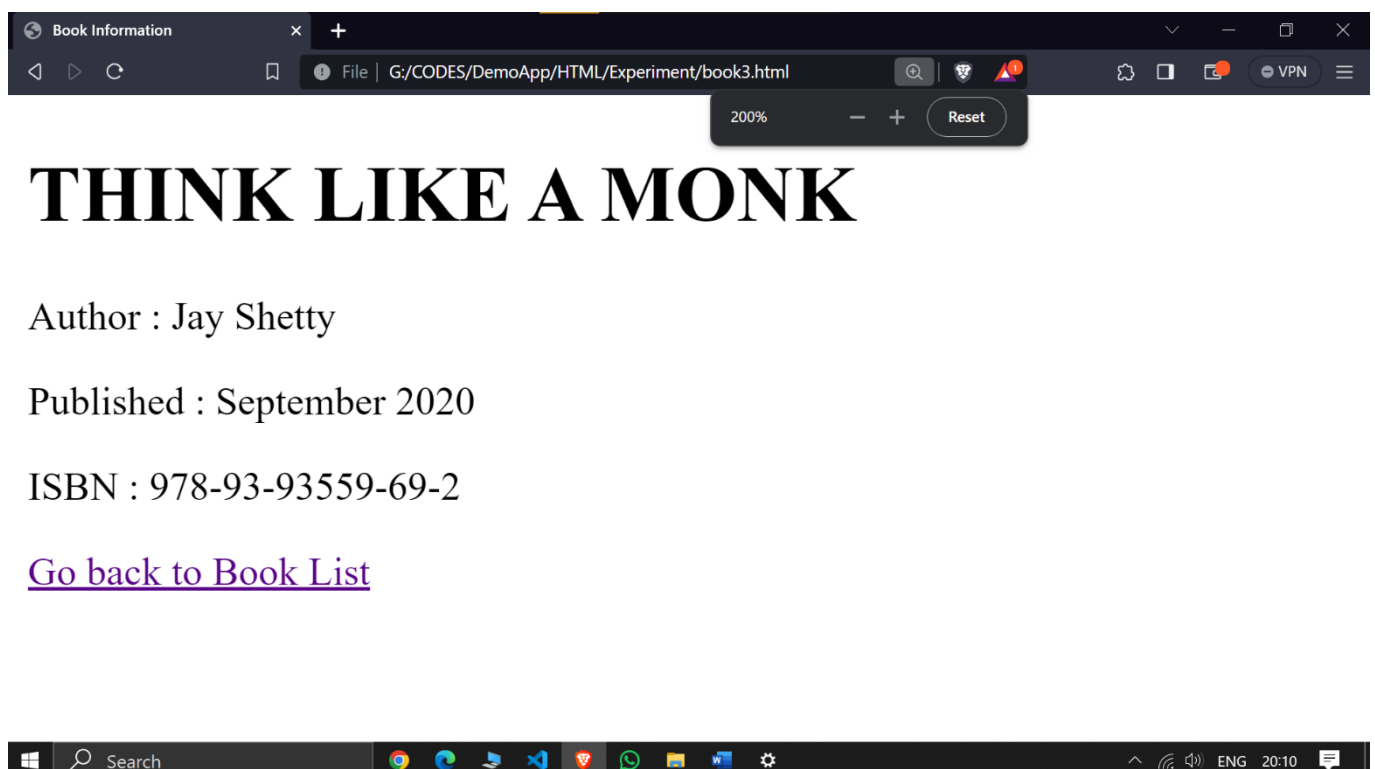
[Go back to Book List](#)



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">
                
                <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">
                
                <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">
                
                <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">
                
                <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">
```

```

        
        <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">
        
        <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>
    
    <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>

<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;
}
```

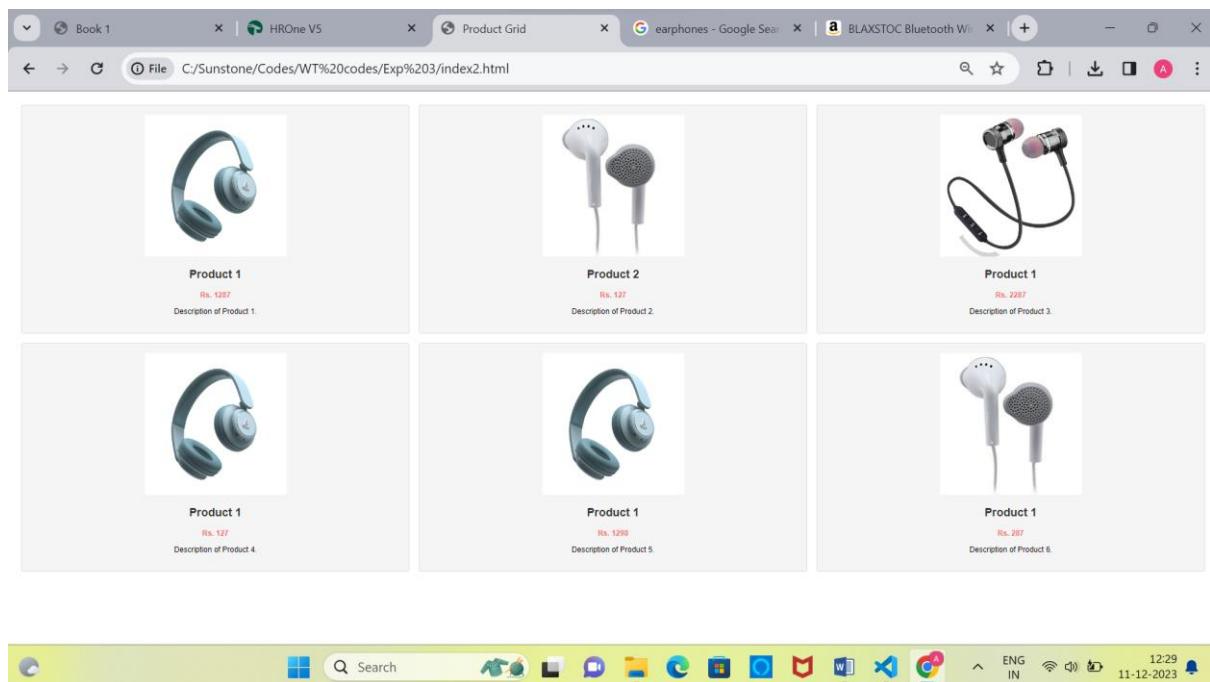


```

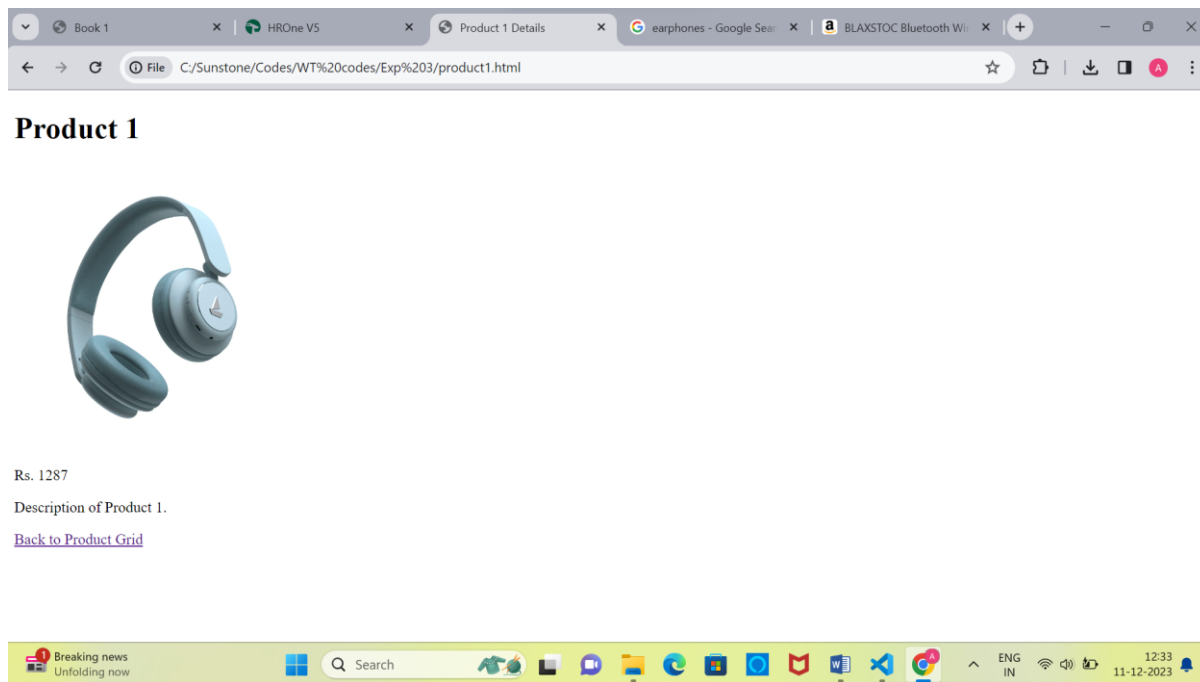
a {
  text-decoration: none;
  color: #333;
}
img{
  height: 300px;
  width: 300px;
}

```

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