

EXPERIMENT 07

7.1:- Demonstrate the use of external css selectorsHTML code--

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>External CSS Demo</title>
  <!-- Linking External CSS -->
  <link rel="stylesheet" href="styles.css">
</head>
<body>
  <h1 id="main-title">Welcome to External CSS Demo</h1>

  <p class="intro">This paragraph is styled using an external CSS file.</p>

  <div class="container">
    <h2>Topics Covered</h2>
    <ul>
      <li>Element Selector</li>
      <li>ID Selector</li>
      <li>Class Selector</li>
      <li>Descendant Selector</li>
      <li>Pseudo-classes</li>
    </ul>
  </div>

  <a href="#">Hover over this link</a>
</body>
</html>
```

CSS code—

```
/* Universal Selector */
* {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
}

/* Element Selector */
p {
  color: darkblue;
  font-size: 16px;
  margin: 10px 0;
```

```
}

/* ID Selector */
#main-title {
  color: crimson;
  text-align: center;
  margin: 20px 0;
}

/* Class Selector */
.intro {
  background: #f4f4f4;
  padding: 10px;
  border-left: 4px solid teal;
}

/* Descendant Selector */
.container ul li {
  color: green;
  list-style-type: square;
  margin-left: 20px;
}

/* Pseudo-class */
a:hover {
  color: orange;
  text-decoration: underline;
}
```

OUTPUT: -

Welcome to External CSS Demo

This paragraph is styled using an external CSS file.

Topics Covered

- Element Selector
- ID Selector
- Class Selector
- Descendant Selector
- Pseudo-classes

[Hover over this link](#)

7.2:- Design The amazon cart of 8 different products.

CODE:-

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Amazon Cart</title>
  <link href="./node_modules/bootstrap/dist/css/bootstrap.min.css" rel="stylesheet">
  <link href="./node_modules/bootstrap-icons/font/bootstrap-icons.css" rel="stylesheet">
  <link rel="stylesheet" href="./Evaluation_04.css">
</head>
<body>
  <div class="container">
    <div class="row g-4">
      <div class="col-md-6">
        <div class="product-card p-3">
          <div class="product-title">Laptop</div>
          
          <div class="product-footer">
            <div class="product-price mb-2">Price: $1,999.99</div>
            <button class="btn btn-primary"><i class="bi bi-cart-plus"></i> Add to
Cart</button>
          </div>
        </div>
      </div>
      <div class="col-md-6">
        <div class="product-card p-3">
          <div class="product-title">Samsung</div>
          
          <div class="product-footer">
            <div class="product-price mb-2">Price: $999.99</div>
            <button class="btn btn-primary"><i class="bi bi-cart-plus"></i> Add to
Cart</button>
          </div>
        </div>
      </div>
      <div class="col-md-6">
        <div class="product-card p-3">
          <div class="product-title">ipad</div>
          
          <div class="product-footer">
            <div class="product-price mb-2">Price: $299.99</div>
            <button class="btn btn-primary"><i class="bi bi-cart-plus"></i> Add to
Cart</button>
          </div>
        </div>
      </div>
    </div>
  </div>
```

```

    </div>
</div>
<div class="col-md-6">
    <div class="product-card p-3">
        <div class="product-title">headphones</div>
        
        <div class="product-footer">
            <div class="product-price mb-2">Price: $379.53</div>
            <button class="btn btn-primary"><i class="bi bi-cart-plus"></i> Add to
Cart</button>
        </div>
    </div>
</div>
</div>
</div>
</div>
</div>

<!-- ***** start bottom main, section 4 ***** -->
<section id="afterMain" class="container-fluid d-flex justify-content-center pt-0 pt-sm-2
pb-0 pb-sm-2 pt-md-4 pb-md-4 m-0 pe-0 ps-0 ">
    <div class="row container-fluid justify-content-center m-0 p-0 p-sm-2 ">
        <span class="col-12 d-flex justify-content-center m-2">See personalized
recommendations</span>
        <button class="col-2 signin-btn">Sign in</button>
        <span class="col-12 d-flex justify-content-center m-2">New customer? <a
href="#">Start here.</a></span>
    </div>
</section>

<!-- ***** start footer, section 6 ***** -->
<section id="foot" class="container-fluid p-0 m-0">
    <footer class="container-fluid p-0 m-0">
        <div id="bttop" class="container-fluid d-flex justify-content-center align-items-center
p-0 m-0">
            <a href="#_top">Back to top</a>
        </div>
        <div class="container-fluid pb-5">
            <div class="container d-flex justify-content-center pe-5">
                <div class="col-2 m-3 ">
                    <ul class="col-12 m-0 p-0">
                        <li>Get to Know Us</li>
                        <li><a href="#">Careers</a></li>
                        <li><a href="#">Blog</a></li>
                        <li><a href="#">About Amazon</a></li>
                        <li><a href="#">Investor Relations</a></li>
                        <li><a href="#">Amazon Devices</a></li>
                        <li><a href="#">Amazon Science</a></li>
                    </ul>

```

</div>

<div class="col-2 m-3 ">

<ul class="col-12 m-0 p-0">

Make Money with Us

Sell products on Amazon

Sell on Amazon Business

Sell apps on Amazon

Become an Affiliate

Advertise Your Products

Self-Publish with Us

Host an Amazon Hub

>See More Make Money with Us

</div>

<div class="col-2 m-3 ">

<ul class="col-12 m-0 p-0">

Amazon Payment Products

Amazon Business Card

Shop with Points

Reload Your Balance

Amazon Currency Converter

</div>

<div class="col-2 m-3 ">

<ul class="col-12 m-0 p-0 ">

Let Us Help You

Amazon and COVID-19

Your Account

Your Orders

Shipping Rates & Policies

Returns & Replacements

Manage Your Content and Devices

Amazon Assistant

Help

</div>

</div>

</div>

</footer>

</section>

</body>

</html>

OUTPUT:-

Your Amazon Cart



Dell Inspiron Laptop
15.6-inch, 8GB RAM, 512GB SSD
₹58,999

Qty:
[Remove](#)



Boat Rockerz 450
Bluetooth Wireless Headphones
₹1,499

Qty:
[Remove](#)



iPhone 14
128GB, Midnight Black
₹69,999

Qty:
[Remove](#)



Noise ColorFit Pro
Smartwatch with Heart Rate Monitor
₹2,999

Qty:
[Remove](#)



Adidas Running Shoes
Lightweight, Size 9
₹4,299

Qty:
[Remove](#)



Atomic Habits
By James Clear
₹499

Qty:
[Remove](#)



Canon EOS 1500D
DSLR Camera, 18-55mm Lens
₹35,999

Qty:
[Remove](#)



Wildcraft Backpack
32L, Water Resistant
₹1,299

Qty:
[Remove](#)

Subtotal (8 items): ₹1,75,593

[Proceed to Buy](#)

Submitted by: -
Abhash Behera
2301020213
CSE(AIML)
Group: - 05