

MIT Art Design and Technology University
MIT School of Computing, Pune
Department of Computer Science and Engineering
Third Year B. Tech Academic Year 2022-2023. (SEM-I)
Subject: Web Technology Laboratory

Assignment 2-A

Assignment Title: Create an HTML script for Coffee: shop online web content utilizing HTML tags and CSS capabilities. Use a coffee cup and relevant images to enhance the presentation. Provide a coffee type selection option, as well as a rate for the coffee type pick. Tables should be used whenever possible.

Aim: Create Coffee Shop page with HTML and CSS

Objectives:

1. To understand how CSS can be used to beautify HTML
2. Understand the different type of form tags

Outcomes:

Upon Completion of the assignment the students will be able to

1. Create HTML forms using various tags
2. Understand relationship between HTML and CSS

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HTML :

```
<!DOCTYPE html>

<html lang="en">

<head>

    <link rel="stylesheet" href="coffee-style.css">

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width,
initial-scale=1.0">

    <title>Rudy's Cafe</title>

</head>

<body>

    <h1>Rudy's Cafe</h1>

    <!-- <h2>Menu</h2> -->
```

```
<table>

  <tr>

    <th>Coffee</th>

    <th>Prices (INR)</th>

    <th>Sizes</th>

  </tr>

  <tr>

    <td>Latte</td>

    <td>Rs . 500</td>

    <td>100 ml</td>

  </tr>

  <tr>

    <td>Black</td>

    <td>Rs . 500</td>

    <td>100 ml</td>

  </tr>

  <tr>
```

```
        <td>Americano</td>

        <td>Rs . 500</td>

        <td>100 ml</td>

</tr>

<tr>

        <td>Decaf</td>

        <td>Rs . 500</td>

        <td>100 ml</td>

</tr>

<tr>

        <td>Cappuccinos</td>

        <td>Rs . 500</td>

        <td>100 ml</td>

</tr>

<tr>

        <td>Espresso</td>

        <td>Rs . 500</td>
```

```
        <td>100 ml</td>

    </tr>

    <form action="">

        <div class="choose">

            <label for="chose">Select your
poison</label>

            <select name="" id="chose">

                <option value="none">_ _</option>

                <option value="latte">Latte</option>

                <option value="black">Black</option>

                <option
value="amer">Americano</option>

                <option value="decaf">Decaf</option>

                <option
value="capp">Cappuccinos</option>

                <option
value="express">Espresso</option>

            </select>
```

```

        </div>

        <button>Proceed to Checkout <a
href="#"></a></button>

    </form>

</table>

</body>

</html>

```

CSS :

```

*{

    margin: 0;

    padding: 0;

    font-family: 'poppins', 'sans-serif';

}

body {

    background-color: #f2f2f2;

    font-family: Arial, sans-serif;

```

```
}
```

```
h1{
```

```
    text-align: center;
```

```
    width: 100%;
```

```
    margin: 70px 0 50px 0;
```

```
    color: #4d4d4d;
```

```
}
```

```
img {
```

```
    display: block;
```

```
    margin-left: auto;
```

```
    margin-right: auto;
```

```
    width: 50%;
```

```
    padding-top: 50px;
```

```
    padding-bottom: 0px;
```

```
}
```

```
h2{
```

```
    text-align: center;
```

```
margin: 0 0 1px 0;

/* text-decoration: ; */

color: #4d4d4d;
}

table{

    font-family: 'poppins', 'sans-serif';

    border-collapse: collapse;

    width: 70%;

    align-items: center;

    justify-content: center;

    margin: auto;

    background-color: #fff;

}

td,th{

    /* border: 1px solid grey; */

    text-align: left;

    padding: 8px;
```



```
        border-bottom: 1px solid #ddd;
    }

    tr:nth-child(even) {

        background-color: whitesmoke;

    }

    tr:hover {

        background-color: #f5f5f5;

    }

    .choose{

        margin: 50px;

        font-size: 1.2em;

        color: black;

        display: flex;

        justify-content:center;

        transform: translateY(500px);

    }
```

```
/* .choose label input{  
  
    transform: translateY(-90%);  
  
} */
```

```
select {  
  
    padding: 12px 20px;  
  
    border-radius: 4px;  
  
    background-color: #fff;  
  
    color: #4d4d4d;  
  
    border: none;  
  
    width: 100%;  
  
    margin-bottom: 20px;  
  
}
```

```
button{  
  
    margin: 50px auto;
```

```
font-size: 1.5em;

display: flex;

/* justify-content:center; */

transform: translateY(500px);

background-color: #4d4d4d;

color: white;

padding: 12px 20px;

border-radius: 4px;

border:none;


cursor:pointer;


/* align-content: center; */

}
```

Output :

Rudy's Cafe



| Coffee | Prices(INR) | Sizes |
|-------------|-------------|--------|
| Latte | Rs. 500 | 100 ml |
| Black | Rs. 500 | 100 ml |
| Americano | Rs. 500 | 100 ml |
| Decaf | Rs. 500 | 100 ml |
| Cappuccinos | Rs. 500 | 100 ml |
| Espresso | Rs. 500 | 100 ml |

Select your poison

Proceed to Checkout

Explanation :

This code is for a web page for a cafe called “Rudy’s Cafe” that sells coffee. The page displays a welcome message and an image of a cup of hot chocolate. There is a table that displays the available coffee options with their prices and sizes. There is also a form with a drop-down menu for customers to select their desired coffee and a button to proceed to checkout. The CSS code styles the page by setting the background color, font, text alignment, and other visual properties.