Lesson 3 Demo 7

ID, Class, Header, and Footer

Objective: To develop the HTML file with id, class header, and footer
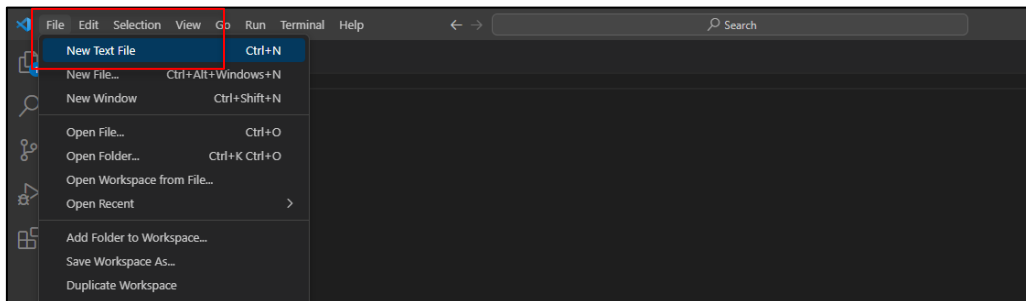
Tools required: Ubuntu Linux VM

Prerequisites: Visual Studio Code

Steps to be followed:

1. Create one .html file
2. Add id, class, header, and footer in the HTML file
3. HTML code execution

Step 1: Create one .html file

3.1 Open the editor in the lab. Click on the **File** button then click on the **New Text File**.
Create one file name as **idclass.html**

Step 2: Add id, class, header, and footer in the HTML file

2.1 Enter the below code to resolve the warning and errors due to compatibility-related
issues

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">

```html
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>ID and Classes</title>
<style>
  #myid {
    background-color: lightblue;
    color: black;
    padding: 40px;
    text-align: center;
  }
  .myclass{
    background-color: tomato;
    color: white;
    border: 2px solid black;
    margin: 20px;
    padding: 20px;
  }
</style>
</head>
<body>
  <header> This is the Header
  <h1 id="myid">Hello World</h1>
  <p class="myclass">India is filled with cultures. </p>
</header>
<footer>
  <footer> This is the footer
  <center> <p>Contact: 98763766546<br>
  <a href="mailto:hege@example.com">example@gmail.com</a></p>
 </footer></center>
</body>
</html>
```
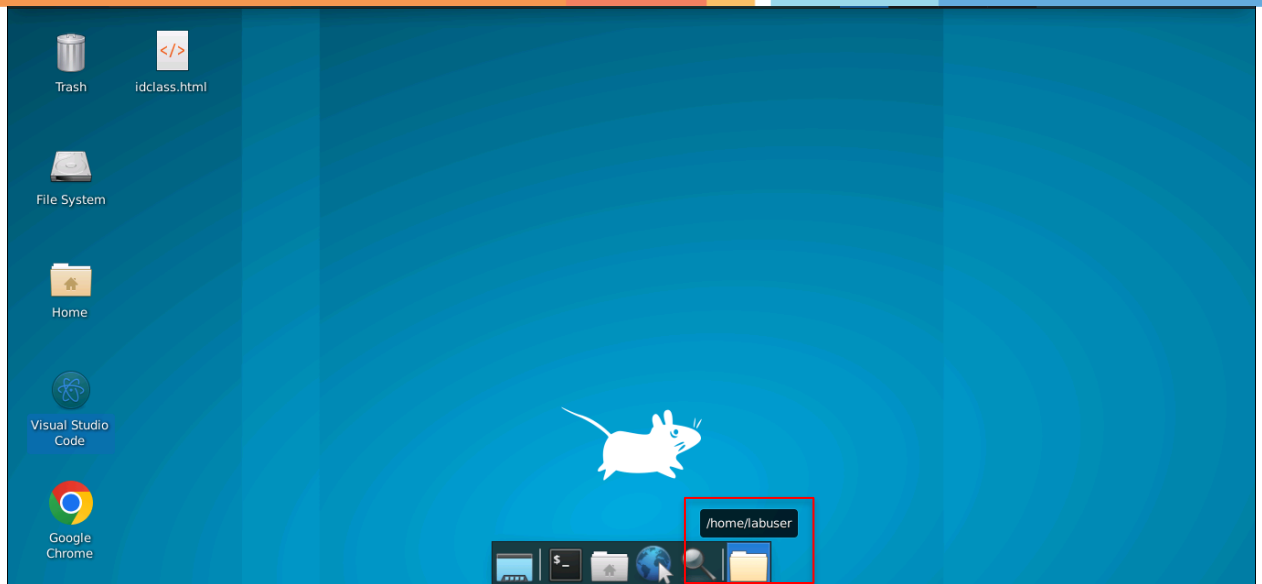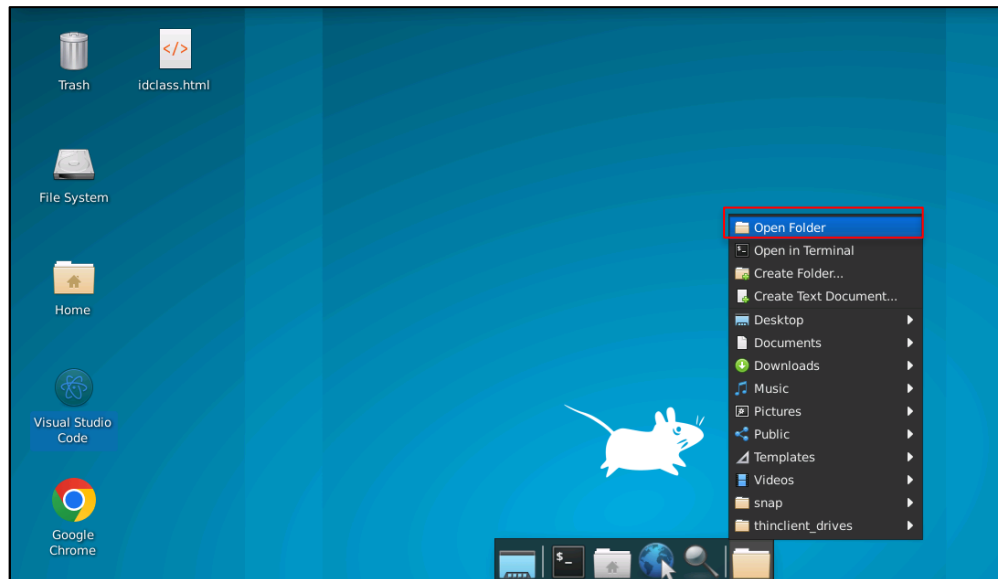
Step 3: HTML code execution

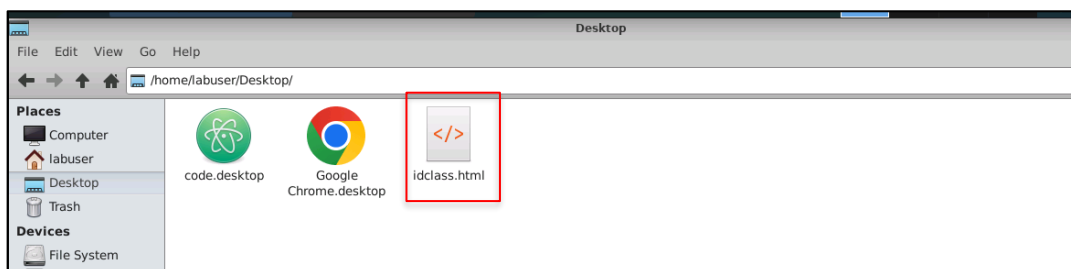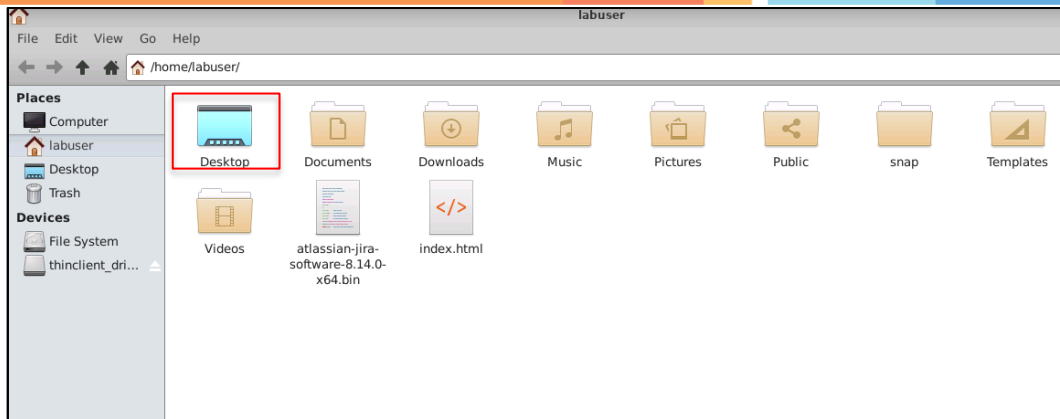   3.1 Save the code. A file is created named **idclass**.html
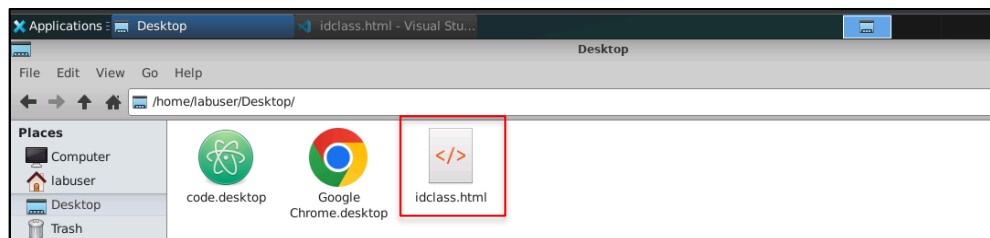
    3.2 Click on **/home/labuser**

3.3 Select the **Open folder** option. Click on the **Desktop**. Double-click on the **idclass.html** file

3.4 You will see the output as shown below: