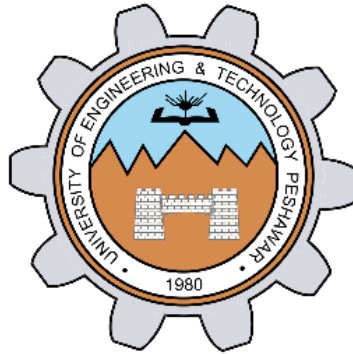


Lab report 4



DBMS Lab

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Class Section: A

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Date: 1/05/2022

University of Engineering and Technology, Peshawar

Department of Computer Systems Engineering

Task 4.1: -

```
<!DOCTYPE html>

<html>

<head>

    <title>Task 4.1 Lab 4</title>

    <style type="text/css">

        h1{ font-family: Helvetica; font-size: 26pt; color: red; }

        p{font-size: 12pt; font-weight: bold; font-style: italic; color: #23238e; border-style: groove;border-
width: thick; }

    </style>

</head>

<body>

<h1>Silicon Chip Technologies</h1>

<p> Silicon Valley is a region in the southern part of the San Francisco Bay Area in Northern California
that serves as a global center for high technology, innovation and social media. It corresponds roughly to
the geographical Santa Clara Valley. San Jose is the Valley's largest city, the third largest in California,
and the tenth largest in the United States. Other major Silicon Valley cities include Palo Alto, Menlo
Park, Cupertino, Santa Clara, Mountain View, and Sunnyvale. The San Jose Metropolitan Area has the
third highest GDP per capita in the world (after Zurich, Switzerland and Oslo, Norway), according to the
Brookings Institution

</p>

</body>

</html>
```

Output: -



Silicon Chip Technologies

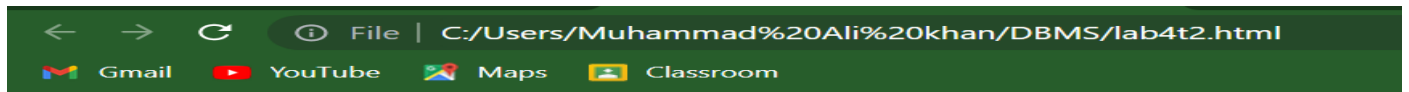
Silicon Valley is a region in the southern part of the San Francisco Bay Area in Northern California that serves as a global center for high technology, innovation and social media. It corresponds roughly to the geographical Santa Clara Valley. San Jose is the Valley's largest city, the third largest in California, and the tenth largest in the United States. Other major Silicon Valley cities include Palo Alto, Menlo Park, Cupertino, Santa Clara, Mountain View, and Sunnyvale. The San Jose Metropolitan Area has the third highest GDP per capita in the world (after Zurich, Switzerland and Oslo, Norway), according to the Brookings Institution

Task 4.2: -

```
<!doctype html>
<html>
<head>
  <meta charset="UTF-8">
  <title>Task 4.2 Lab4</title>
  <style type="text/css">
    body{margin-top: 5%;}
    h1{
      font-family: Garamond;
      font-size: 26pts;
      color: red;
    }
    li{
      margin-left: 5%;
      list-style-type: square;
    }
    p{
      font-weight: bold;
      font-size: 12pts;
      color: black;
    }
  </style>
</head>
<body>
  <h1>Silicon Chip Technologies</h1>
  <p>SCT provides Corporate Training for the following products</p>
  <li>HTML</li>
  <li>Javascript</li>
```

```
</li>CGI</li>
</li>Java</li>
</li>Oracle Developer 2000</li>
</li>Oracle DBA</li>
</body>
</html>
```

Output: -



Silicon Chip Technologies

SCT provides Corporate Training for the following products

- HTML
- Javascript
- CGI
- Java
- Oracle Developer 2000
- Oracle DBA

Task 4.3: -

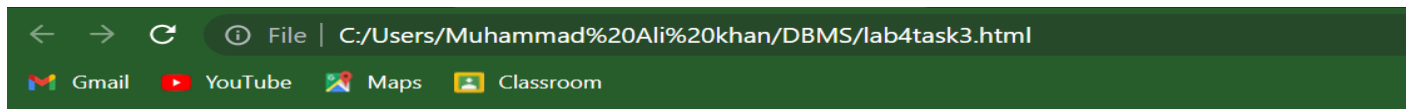
```
<!doctype html>
<html>
<head>
  <meta charset="UTF-8">
  <title>Working with Cascaded Style Sheets</title>
  <link rel="stylesheet" type="text/css" href="lab4_t3.css">
</head>
<body>
  <h1 class="heading">Silicon Chip Technologies</h1>
```

```
<p class="para">SCT provides Corporate Training for the following products</p>
<div class="list">
  <li>HTML</li>
  <li>Javascript</li>
  <li>CGI</li>
  <li>Java</li>
  <li>Oracle Developer 2000</li>
  <li>Oracle DBA</li>
</div>
</body>
</html>
```

Cascaded Style Sheets: -

```
.heading {
  font-family: Garamond;
  font-size: 26pts;
  color: red;
}
.para {
  font-weight: bold;
  font-size: 12pts;
  color: black;
}
.list {
  margin-left: 2%;
  list-style-type: square;
}
```

Output: -



Silicon Chip Technologies

SCT provides Corporate Training for the following products

- HTML
- Javascript
- CGI
- Java
- Oracle Developer 2000
- Oracle DBA

Task 4.3: -

```
<!doctype html>
```

```
<html>
```

```
<head>
```

```
<meta charset="UTF-8">
```

```
<title> Use of Margin Attributes </title>
```

```
<style type="text/css">
```

```
  p {
```

```
    font-size:12pt;
```

```
    font-weight: bold;
```

```
    text-align: justify;
```

```
    margin-left:10%;
```

```
    margin-right:10%;
```

```
  }
```

```
  #ques {color: brown;font-style: italic;}
```

```
  #ans {color: #23238e}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div id="ques">
```

```
    <p>How to create style sheet to alter an HTML element?</p>    </div>
```

```
<div id="ans">
```

```
    <p>The Style assignment process can be accomplished with  
        the <STYLE>...</STYLE> tags. The syntax for making the  
        assignment is simple. Between <STYLE> and </STYLE>, HTML tags  
        to which styles are to be assigned are to be listed ad each tag with a pair of  
        curly brackets in which specific style attributes are to be specified. This  
        <STYLE> tag should be within <HEAD>...</HEAD>  
        element.</p> </div>
```

```
<br>
```

```
<div id="ques">
```

```
    <p>What are the attributes that can be specified?</p>
```

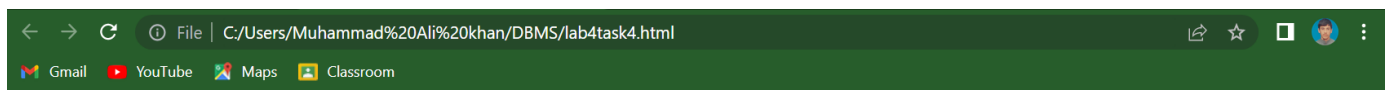
```
</div>
```

```
<div id="ans">
```

```
    <p>The attributes that can be specified are: Font attributes,  
        Color and Background attributes, Text attributes, Border attributes, Margin  
        attributes, and List attributes.</p>
```

```
</div></body></html>
```

Output: -



How to create style sheet to alter an HTML element?

The Style assignment process can be accomplished with the <STYLE>...</STYLE> tags. The syntax for making the assignment is simple. Between <STYLE> and </STYLE>, HTML tags to which styles are to be assigned are to be listed ad each tag with a pair of curly brackets in which specific style attributes are to be specified. This <STYLE> tag should be within <HEAD>...</HEAD> element.

What are the attributes that can be specified?

The attributes that can be specified are: Font attributes, Color and Background attributes, Text attributes, Border attributes, Margin attributes, and List attributes.