

Tables in HTML

1. Create a table referring to the image

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8" />
    <title>Table</title>
    <link rel="stylesheet" type="text/css" href="1.css" />
  </head>
  <body>
    <table bgcolor="eaddc9">
      <tr>
        <th> Group</th>
        <th>Runner</th>
        <th>Time</th>
        <th> Origin</th>
      </tr>
      <tr>
        <td>Men</td>
        <td>Peter Tiagan</td>
        <td>2:12:34</td>
        <td>San Antonio,Texas</td>
      </tr>
      <tr>
        <td>Men</td>
        <td>Kyle Wills</td>
        <td> 2:14:05</td>
        <td>Billings,Montana</td>
      </tr>
```

```
<td>Men</td>
<td>Jason Wu</td>
<td> 2:14:28</td>
<td>Cutler,Colarado</td>

</tr>
<td>Women</td>
<td>Laura Blake</td>
<td> 2:28:21</td>
<td>Park City,Colorado</td>

</tr>
<td>Women</td>
<td>Kathy Lasker</td>
<td> 2:30:11</td>
<td>Chicago,Illinois</td>

</tr>
<td>Women</td>
<td>Lisa Peterson</td>
<td> 2:31:14</td>
<td>Seattle,Washington</td>

</table>
</body>
</html>
tr{
color:#99756d;
}
th{
color:#99756d;
```

```

}
td{
color:#99756d;
}

```

The screenshot shows a Chromium browser window titled "Table - Chromium". The address bar displays the file path "file:///home/ttn/forms/1.html". The browser's taskbar at the bottom shows various application icons. The main content area displays a table with the following data:

Group	Runner	Time	Origin
Men	Peter Tagan	2:12:34	San Antonio, Texas
Men	Kyle Wills	2:14:05	Billings, Montana
Men	Jason Wu	2:14:28	Cutler, Colorado
Women	Laura Blake	2:28:21	Park City, Colorado
Women	Kathy Lasker	2:30:11	Chicago, Illinois
Women	Lisa Peterson	2:31:14	Seattle, Washington

2. Create a table referring to the image

Ans:-

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta charset="utf-8" />
```

```
<title>Table</title>
```

```
<link rel="stylesheet" type="text/css" href="2.css" />
```

```
</head>
```

```
<body>
```

```
<table>
```

```
<caption>
```

Race Results

<caption>

<tr>

<th> Group</th>

<th>Runner</th>

<th>Time</th>

<th> Origin</th>

</tr>

<tr>

<td>Men</td>

<td>Peter Tiagan</td>

<td>2:12:34</td>

<td>San Antonio,Texas</td>

</tr>

<tr>

<td>Men</td>

<td>Kyle Wills</td>

<td> 2:14:05</td>

<td>Billings,Montana</td>

</tr>

<td>Men</td>

<td>Jason Wu</td>

<td> 2:14:28</td>

<td>Cutler,Colarado</td>

</tr>

<td>Women</td>

<td>Laura Blake</td>

<td> 2:28:21</td>

<td>Park City,Colorado</td>

```

</tr>
<td>Women</td>
<td>Kathy Lasker</td>
<td> 2:30:11</td>
<td>Chicago,Illinois</td>

</tr>
<td>Women</td>
<td>Lisa Peterson</td>
<td> 2:31:14</td>
<td>Seattle,Washington</td>

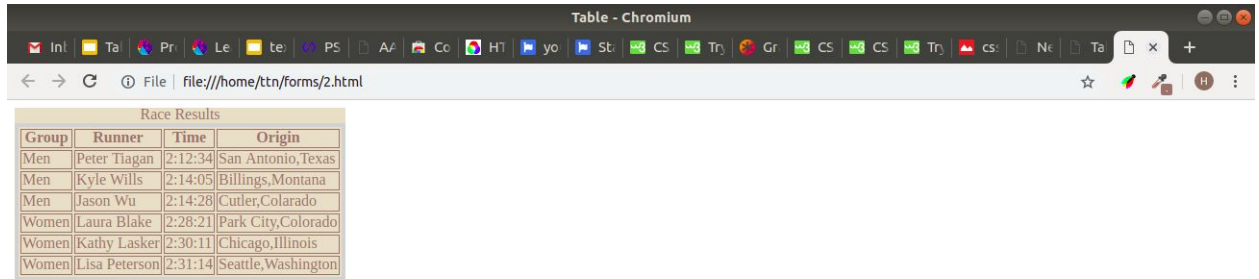
</table>
</body>
</html>
table{
  border:4px solid;
  border-color:lightgray;
  background-color:#eaddc9;
}
th{
  border:1px solid;
  color:#99756d;
}
tr{
  border:1px solid;
  color:#99756d;
}
td{
  border:1px solid;
  color:#99756d;

```

```

}
caption{
color:#99756d;
background-color:#eaddc9;
}

```



Group	Runner	Time	Origin
Men	Peter Tiagan	2:12:34	San Antonio, Texas
Men	Kyle Willis	2:14:05	Billings, Montana
Men	Jason Wu	2:14:28	Cutler, Colorado
Women	Laura Blake	2:28:21	Park City, Colorado
Women	Kathy Lasker	2:30:11	Chicago, Illinois
Women	Lisa Peterson	2:31:14	Seattle, Washington

3. Create a table and set the width to 500px . Also, keep cellspacing and cellpadding 0

Ans:

```

<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8" />
<title>Table</title>
<link rel="stylesheet" type="text/css" href="3.css" />
</head>
<body>

```

<h1 align="center">Python</h1>

<p>Python is a high-level, interpreted, interactive and object-oriented scripting language. Python is designed to be highly readable. It uses English keywords frequently where as other languages use punctuation, and it has fewer syntactical constructions than other languages.

Python was developed by Guido van Rossum in the late eighties and early nineties at the National Research Institute for Mathematics and Computer Science in the Netherlands.

Python is derived from many other languages, including ABC, Modula-3, C, C++, Algol-68, SmallTalk, and Unix shell and other scripting languages.</p>

<p id="para">Python is copyrighted. Like Perl, Python source code is now available under the GNU General Public License (GPL).

Python is now maintained by a core development team at the institute, although Guido van Rossum still holds a vital role in directing its progress. Easy-to-learn – Python has few keywords, simple structure, and a clearly defined syntax. This allows the student to pick up the language quickly.

Easy-to-read – Python code is more clearly defined and visible to the eyes.

Easy-to-maintain – Python's source code is fairly easy-to-maintain.

A broad standard library – Python's bulk of the library is very portable and cross-platform compatible on UNIX, Windows, and Macintosh.

Interactive Mode – Python has support for an interactive mode which allows interactive testing and debugging of snippets of code.

Portable – Python can run on a wide variety of hardware platforms and has the same interface on all platforms.

Extendable – You can add low-level modules to the Python interpreter. These modules enable programmers to add to or customize their tools to be more efficient.

</p>

<table>

<caption>

Race Results

</caption>

<tr>

<th> Group</th>

Runner	Time	Origin
Men	Peter Tiagan	2:12:34
	San Antonio, Texas	
Men	Kyle Wills	2:14:05
	Billings, Montana	
Men	Jason Wu	2:14:28
	Cutler, Colorado	
Women	Laura Blake	2:28:21
	Park City, Colorado	
Women	Kathy Lasker	2:30:11
	Chicago, Illinois	
Women	Lisa Peterson	

<td> 2:31:14</td>
<td>Seattle, Washington</td>

</table>

<p>

Python is a general-purpose interpreted, interactive, object-oriented, and high-level programming language. It was created by Guido van Rossum during 1985- 1990. Like Perl, Python source code is also available under the GNU General Public License (GPL). This tutorial gives enough understanding on Python programming language.</p>

</body>

</html>

```
table{
  border:4px solid;
  border-color:lightgray;
  background-color:#eaddc9;
```

```
}
```

```
th{
  border:1px solid;
  color:#99756d;
```

```
}
```

```
tr{
  border:1px solid;
  color:#99756d;
```

```
}
```

```
td{
  border:1px solid;
  color:#99756d;
```

```
}
```

```
caption{
  color:#99756d;
  background-color:#eaddc9;
```

```
}
```

```
body{
  background-color:#eaddc9;
}
```

```

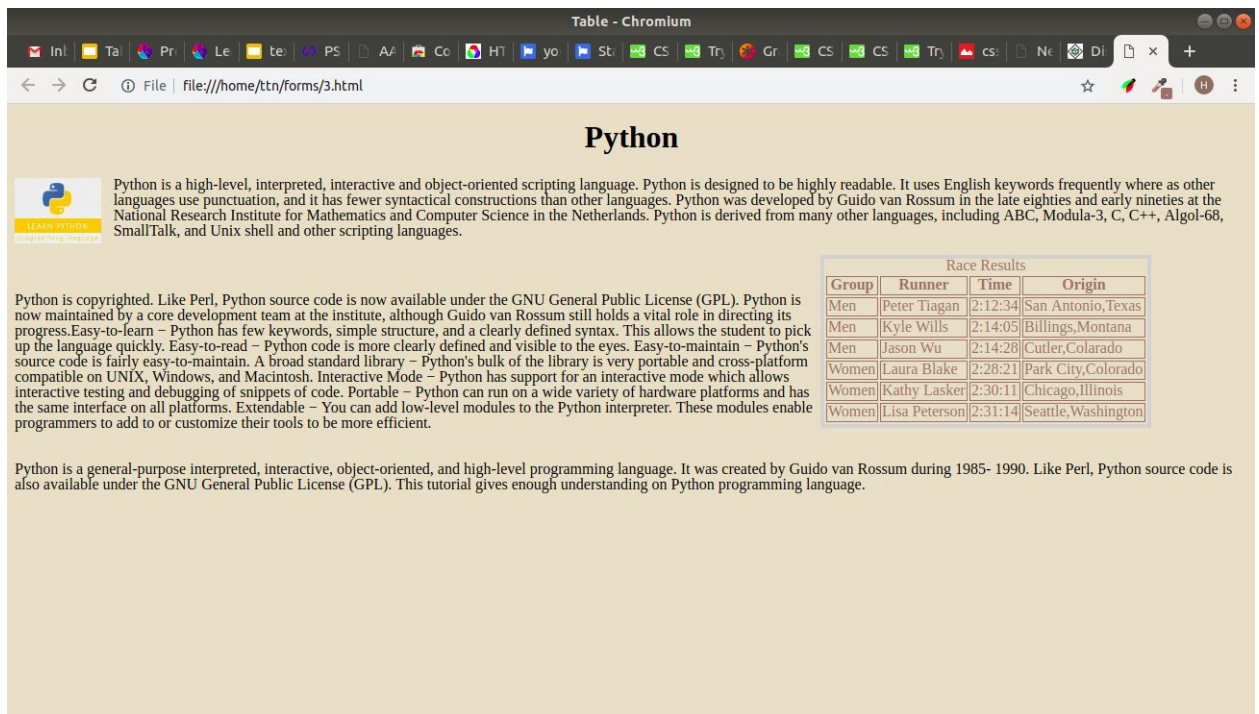
img{
width:7%;
height:8%;
padding-right:1%;
display:inline-block;

}
#para{

width:65%;
display:inline-block;

}

```



4. Create a table referring to the image.

Ans:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```

<meta charset="utf-8" />
<title>Table</title>
<link rel="stylesheet" type="text/css" href="4.css" />
</head>
<body>
  <table>
<caption>
Race Results
<caption>
  <tr>
<th colspan="2" >Runner</th>
<th>Time</th>
<th> Origin</th>
</tr>
<tr>
<td rowspan="3" id="men">Men</td>
<td>Peter Tiagan</td>
<td>2:12:34</td>
<td>San Antonio,Texas</td>
</tr>
<tr>
<td>Kyle Wills</td>
<td> 2:14:05</td>
<td>Billings,Montana</td>

</tr>
<td>Jason Wu</td>
<td> 2:14:28</td>
<td>Cutler,Colarado</td>

</tr>
<td rowspan="3" id="women">Women</td>

```

```
<td>Laura Blake</td>
<td> 2:28:21</td>
<td>Park City,Colorado</td>
```

```
</tr>
```

```
<td>Kathy Lasker</td>
<td> 2:30:11</td>
<td>Chicago,Illinois</td>
```

```
</tr>
```

```
<td>Lisa Peterson</td>
<td> 2:31:14</td>
<td>Seattle,Washington</td>
```

```
</table>
```

```
</body>
```

```
</html>
```

```
table{

    border:4px solid;
    border-color:lightgray;
    background-color:#fff;
}
th{

    border:1px solid;
    color:#99756d;
    background-color:yellow;
}
tr{

    border:1px solid;
```

```
color:#99756d;
}
td{
    border:1px solid;
color:#99756d;
}
caption{

padding-top:1%;
color:#99756d;
background-color:#eaddc9;
}
#men{
background-color:#96bfff;
}
#women{
background-color:#65ff98;
}
```

Table - Chromium

file:///home/ttn/forms/4.html

Race Results			
	Runner	Time	Origin
Men	Peter Tiagan	2:12:34	San Antonio, Texas
	Kyle Wills	2:14:05	Billings, Montana
	Jason Wu	2:14:28	Cutler, Colorado
Women	Laura Blake	2:28:21	Park City, Colorado
	Kathy Lasker	2:30:11	Chicago, Illinois
	Lisa Peterson	2:31:14	Seattle, Washington

5. Create a webpage using nested tables.

Ans:

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8" />
    <title>Table</title>
    <link rel="stylesheet" type="text/css" href="5.css" />
  </head>
  <body>
    <table id="table1">
      <tr>
        <td id="banner" colspan="2">BANNER</td>

        </tr>
        <tr>
          <td id="nav" colspan="2">NAVIGATION LINKS</td>
        </tr>
```

```
<tr>
<td id="main">MAIN CONTENT</td>
<td id="subtable"><table id="table2">
<tr>
<td class="col">PICTURE</td>
<td class="col">ABOUT ME</td>
</tr>
<tr><td colspan="2" class="col">RECENT TWEETS</td></tr>
</table>
<tr>
<td colspan="2" id="footer">FOOTER</td>
</tr>
```

```
</table>
</body>
</html>
```

```
#table1 {

border: 1px solid;
width: 100%;
background-color: #cddef4;
}
#banner {
padding: 3%;
text-align: center;
}
td {
text-align: center;
border: 1px solid;

}
tr {
border: 1px solid;
}
#nav {
```

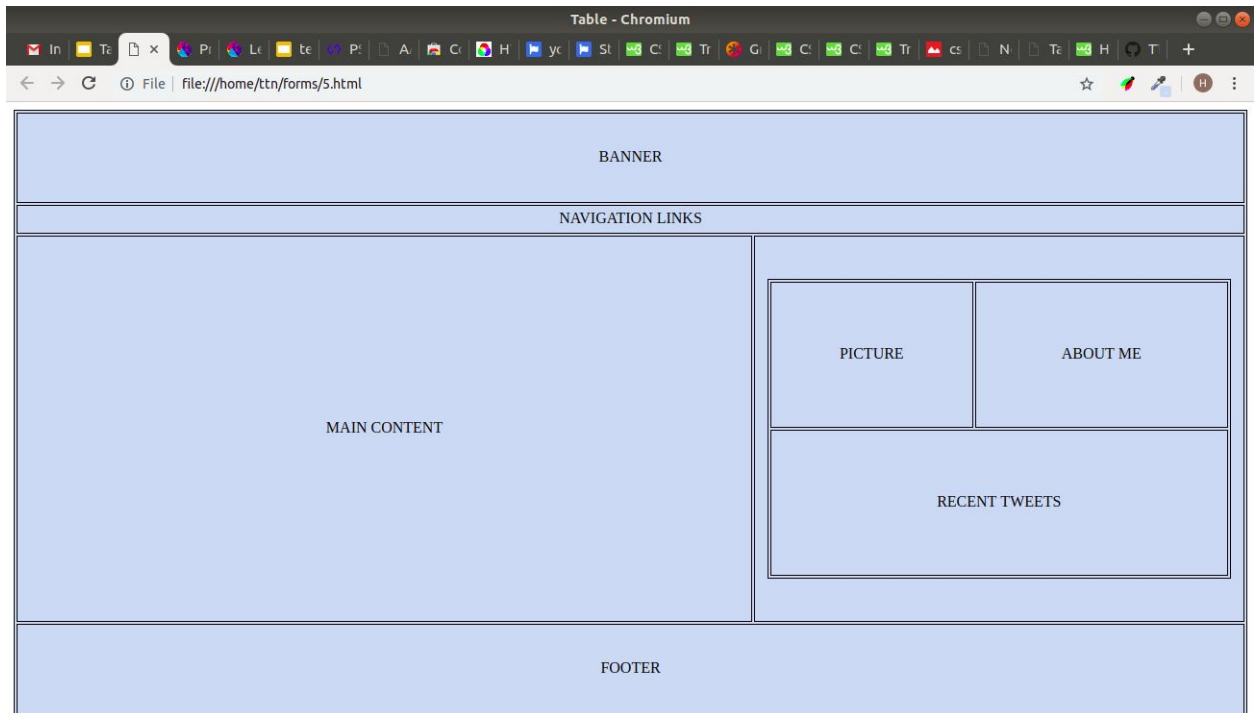
```
padding-top:0.5%;
padding-bottom:0.5%;
}
#main{
padding-top:15%;
padding-bottom:15%;
padding-left:1%;
padding-right:1%;

}
#table2{
width:100%;
border:1px solid;
background-color:#cddef4;

}
#subtable{
width:40%;
padding-left:1%;
padding-right:1%;
padding-top:0.5%;
padding-bottom:0.5%;
}
.col{
padding-top:14%;
padding-bottom:14%;

}
#footer{
padding-top:3%;
padding-bottom:3%;

}
```

6. Create a form like this.

Ans:

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8" />
    <title>Table</title>
    <link rel="stylesheet" type="text/css" href="reset.css">
    <link rel="stylesheet" type="text/css" href="6.css" />

  </head>
  <body>
    <div class="container">
      <div class="container-form" style="border:solid black 1px">
        <h1 style="margin-top:2%">Register</h1>
        <table style="margin:7%;">
          <tr>
            <td class="text" colspan="2">Create your account.It's free and only takes a minute.</td>
```

```

</tr>
<tr>
<td class="name" ><input type="text" placeholder="First Name"></td>
<td class="name"><input type="text" placeholder="Last Name"></td>
</tr>
<tr>
<td colspan="2" style="margin-left:4%"><input class="demo" type="email" placeholder="Email"></td>
</tr>
<tr>
<td colspan="2"><input class="demo" type="password" placeholder="Password"></td>
</tr>
<tr>
<td colspan="2"><input class="demo" type="password" placeholder="Confirm Password"></td>
</tr>
<tr>
<td colspan="2">
<input type="checkbox">I accept the Terms Of Use and Privacy policy.</td>
</tr>
<tr>
<td><input class="demo1" type="submit" value="Register Now" ></td>
</tr>
</table>
</div>
<p class="footer" style="color:#fff, font-size:20px;">
  Already have an account?<a style="color:#fff"> Sign In</a>
</p>

```

```

</div>

```

```

</body>
</html>

```

```

.container{
  max-width:100%;
  height:100%;
background-color:#646e8a;

```

```
padding-left:20%;
padding-top:5%;
padding-bottom:5%;
}
.container-form{
    max-width:62%;
    background-color:#f2f2f7;
    margin-left:8%;

}
h1{
font-size:40px;
font-weight:500;
text-align:center;

}

.text{
color:#bebec4;
width:100%;
font-size:20px;
padding-top:2%;
padding-bottom:4%;
text-align:center;
}

input{
    margin: 2%;
    padding-left: 1%;
}

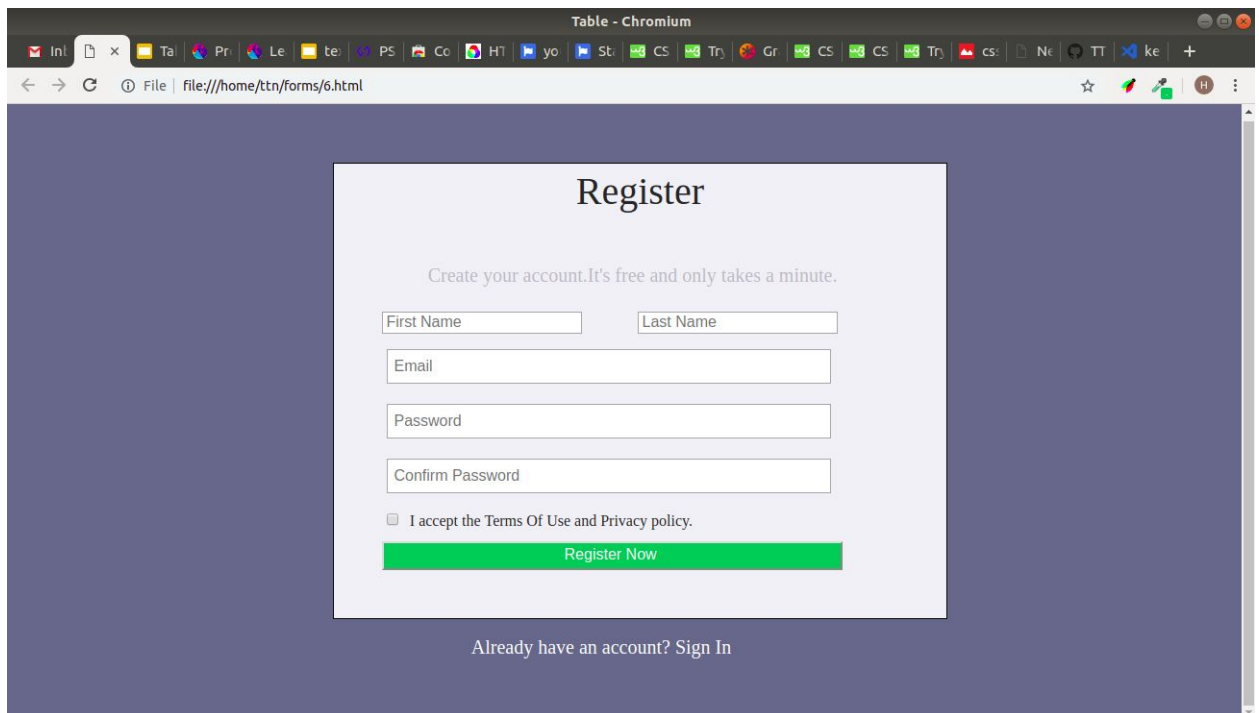
.name{
width:40%;
height:10px;

}
```

```

.demo{
    width:85%;
    height: 30px;
}
.demo1{
    width:180%;
    height: 30px;
    color:#fff;
    background-color: #00b952;
}
.footer{
    margin-left: 22%;
    margin-top:2%;
}
}

```



The screenshot shows a web browser window titled "Table - Chromium". The address bar displays "file:///home/ttn/forms/6.html". The page has a dark blue background. In the center, there is a white rectangular box containing a registration form. The form is titled "Register" in a large, bold, black font. Below the title, it says "Create your account.It's free and only takes a minute." in a smaller, gray font. The form contains five input fields: "First Name", "Last Name", "Email", "Password", and "Confirm Password". Below these fields, there is a checkbox labeled "I accept the Terms Of Use and Privacy policy." and a green button labeled "Register Now". At the bottom of the white box, it says "Already have an account? Sign In" in a small, gray font.

