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Enrollment No: CS 32

Practical-10

Exercise-1: Design a HTML Page containing 3 set of <h1> & <p> with details about any 3 Sports man. Implement CSS in each 3 ways i.e. Inline, Internal and External separately. Also use above mentioned properties to make more attractive.

Input for inline:

```
<html>
<head>
<style>
body{
    font-family:"Times New Roman";
}
</style>
<title>Practical 10.1.1</title>
</head>
<body style="font-size:20px;">
<h1>Cristiano Ronaldo</h1>

<p>Cristiano Ronaldo dos Santos Aveiro GOIH ComM (Portuguese pronunciation: [kɾiʃˈtjenu
ʁɔˈnaɫdu]; born 5 February 1985) is a Portuguese professional footballer who plays as a forward for
Premier League club Manchester United and captains the Portugal national team. Widely regarded
as one of the greatest players of all time, Ronaldo has won five Ballon d'Or awards[note 3] and four
European Golden Shoes, the most by a European player. He has won 32 trophies in his career,
including seven league titles, five UEFA Champions Leagues, and the UEFA European Championship.
Ronaldo holds the records for most appearances (183), goals (140), and assists (42) in the Champions
League, goals in the European Championship (14), international goals (117), and international
appearances by a European (191). He is one of the few players to have made over 1,100 professional
career appearances, and has scored over 800 official senior career goals for club and country.</p>
<h1>Usain Bolt</h1>
```


<p>Usain St. Leo Bolt, OJ, CD, OLY (/ˈjuːseɪn/;[12] born 21 August 1986) is a retired Jamaican sprinter, widely considered to be the greatest sprinter of all time.[13][14][15] He is the world record holder in the 100 metres, 200 metres, and 4 × 100 metres relay.</p>

<p>An eight-time Olympic gold medallist, Bolt is the only sprinter to win Olympic 100 m and 200 m titles at three consecutive Olympics (2008, 2012, and 2016). He also won two 4 × 100 relay gold medals. He gained worldwide fame for his double sprint victory in world record times at the 2008 Beijing Olympics, which made him the first person to hold both records since fully automatic time became mandatory.</p>

<h1>M.S. Dhoni</h1>

<p>Mahendra Singh Dhoni (born 7 July 1981) is an Indian former professional cricketer who was captain of the Indian national cricket team in limited-overs formats from 2007 to 2017 and in Test cricket from 2008 to 2014. He is a right handed wicket-keeper batsman.[3] He led the team to three ICC trophies including the 2007 ICC World Twenty20, 2011 ICC Cricket World Cup and 2013 ICC Champions Trophy. Under his captaincy, India won the ACC Asia Cup two times, in 2010 and 2016. India also won ICC Test Championship Mace two times in 2010, 2011 and ICC ODI Shield for one time in 2013 under his leadership. He is considered as one of the greatest Captains and Wicket Keeper Batsman of all time.[4] Throughout his 15 year long international career, Dhoni has won several awards and accolades.[5]</p>

</body>

</html>

Output:

Cristiano Ronaldo

Cristiano Ronaldo dos Santos Aveiro GOIH ComM (Portuguese pronunciation: [kɾiˈʃ tʁenɐ ɐˈɐ̃du]; born 5 February 1985) is a Portuguese professional footballer who plays as a forward for Premier League club Manchester United and captains the Portugal national team. Widely regarded as one of the greatest players of all time, Ronaldo has won five Ballon d'Or awards[note 3] and four European Golden Shoes, the most by a European player. He has won 32 trophies in his career, including seven league titles, five UEFA Champions Leagues, and the UEFA European Championship. Ronaldo holds the records for most appearances (183), goals (140), and assists (42) in the Champions League, goals in the European Championship (14), international goals (117), and international appearances by a European (191). He is one of the few players to have made over 1,100 professional career appearances, and has scored over 800 official senior career goals for club and country.

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Input for Internal:

```
<html>

<head>

<title>Practical 10.1.2</title>

<style>
body
{
    font-family:"Times New Roman";
    font-size:25px;
}
</style>
</head>
<body>

<h1>Cristiano Ronaldo</h1>



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<p>An eight-time Olympic gold medallist, Bolt is the only sprinter to win Olympic 100 m and 200 m
titles at three consecutive Olympics (2008, 2012, and 2016). He also won two 4 × 100 relay gold
medals. He gained worldwide fame for his double sprint victory in world record times at the 2008
Beijing Olympics, which made him the first person to hold both records since fully automatic time
became mandatory.</p>

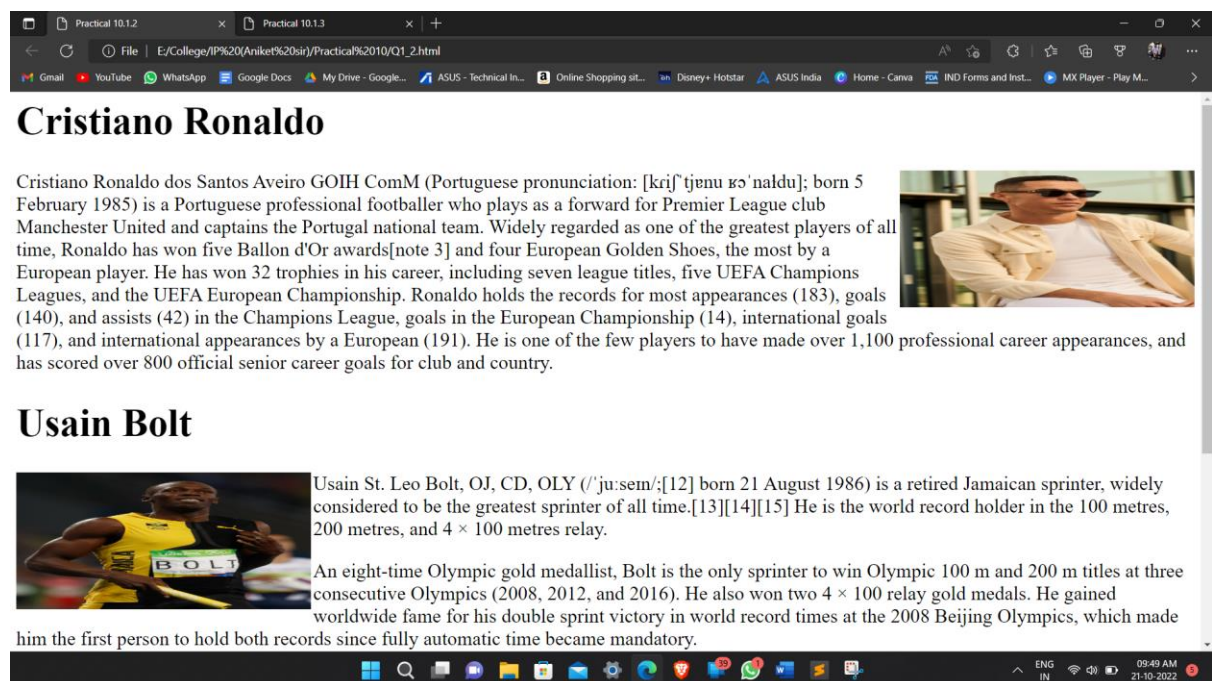
<h1>M.S. Dhoni</h1>
```


<p>Mahendra Singh Dhoni (born 7 July 1981) is an Indian former professional cricketer who was captain of the Indian national cricket team in limited-overs formats from 2007 to 2017 and in Test cricket from 2008 to 2014. He is a right handed wicket-keeper batsman.[3] He led the team to three ICC trophies including the 2007 ICC World Twenty20, 2011 ICC Cricket World Cup and 2013 ICC Champions Trophy. Under his captaincy, India won the ACC Asia Cup two times, in 2010 and 2016. India also won ICC Test Championship Mace two times in 2010, 2011 and ICC ODI Shield for one time in 2013 under his leadership. He is considered as one of the greatest Captains and Wicket Keeper Batsman of all time.[4] Throughout his 15 year long international career, Dhoni has won several awards and accolades.[5]</p>

</body>

</html>

Output:



Input for external:

<html>

<head>

<title>Practical 10.1.3</title>

<link rel="stylesheet" type="text/css" href="Q1.css">

</head>

<body>

<h1>Cristiano Ronaldo</h1>

<p>Cristiano Ronaldo dos Santos Aveiro GOIH ComM (Portuguese pronunciation: [kɾiʃˈtjenu ɐɔˈnaldu]; born 5 February 1985) is a Portuguese professional footballer who plays as a forward for Premier League club Manchester United and captains the Portugal national team. Widely regarded as one of the greatest players of all time, Ronaldo has won five Ballon d'Or awards[[note 3](#)] and four European Golden Shoes, the most by a European player. He has won 32 trophies in his career, including seven league titles, five UEFA Champions Leagues, and the UEFA European Championship. Ronaldo holds the records for most appearances (183), goals (140), and assists (42) in the Champions League, goals in the European Championship (14), international goals (117), and international appearances by a European (191). He is one of the few players to have made over 1,100 professional career appearances, and has scored over 800 official senior career goals for club and country.</p>

<h1>Usain Bolt</h1>

<p class="p2">Usain St. Leo Bolt, OJ, CD, OLY (/ˈjuːseɪn/;[\[12\]](#) born 21 August 1986) is a retired Jamaican sprinter, widely considered to be the greatest sprinter of all time.[\[13\]](#)[\[14\]](#)[\[15\]](#) He is the world record holder in the 100 metres, 200 metres, and 4 × 100 metres relay.</p>

<p class="p2">An eight-time Olympic gold medallist, Bolt is the only sprinter to win Olympic 100 m and 200 m titles at three consecutive Olympics (2008, 2012, and 2016). He also won two 4 × 100 relay gold medals. He gained worldwide fame for his double sprint victory in world record times at the 2008 Beijing Olympics, which made him the first person to hold both records since fully automatic time became mandatory.</p>

<h1>M.S. Dhoni</h1>

<p id="p1">Mahendra Singh Dhoni (born 7 July 1981) is an Indian former professional cricketer who was captain of the Indian national cricket team in limited-overs formats from 2007 to 2017 and in Test cricket from 2008 to 2014. He is a right handed wicket-keeper batsman.[\[3\]](#) He led the team to three ICC trophies including the 2007 ICC World Twenty20, 2011 ICC Cricket World Cup and 2013 ICC Champions Trophy. Under his captaincy, India won the ACC Asia Cup two times, in 2010 and 2016. India also won ICC Test Championship Mace two times in 2010, 2011 and ICC ODI Shield for one time in 2013 under his leadership. He is considered as one of the greatest Captains and Wicket Keeper Batsman of all time.[\[4\]](#) Throughout his 15 year long international career, Dhoni has won several awards and accolades.[\[5\]](#)</p>

</body>

</html>

Output:



Exercise-2: Write a HTML and CSS code to set background image of document and set paragraph text color to blue & background color to orange. Paragraph text must be on how to create website.

Input for HTML:

```
<html>

<head>

<link rel="stylesheet" type="text/css" href="Q2.css">

<title>Practical 10.2</title>

</head>

<body>

<div>

<h3>Here's a summary of the steps to build your website:</h3>

<p>

<ol id="p1">

<li>Choose the perfect domain</li>

<li>Get web hosting and free domain registration with Hostinger</li>
```

```
<li>Claim your free domain with Hostinger</li>
<li>Install WordPress with Hostinger</li>
<li>Access WordPress in the Hostinger dashboard</li>
<li>Design your website with a customizable theme</li>
<li>Build your website's architecture</li>
<li>connect your web pages with menus</li>
<li>Create compelling content for your website</li>
</ol>
</p>
</div>
</body>
</html>
```

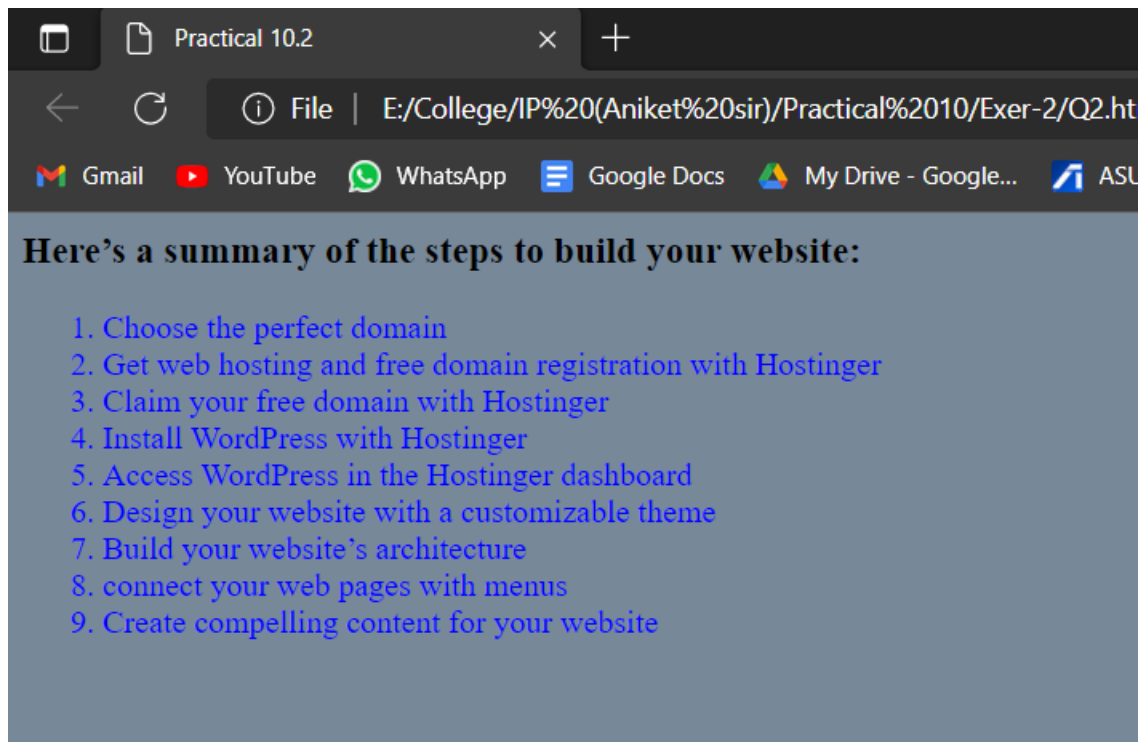
Input For CSS:

```
#p1{
    color: blue;
}

body{
    background-color: lightslategrey;
}

div{
    background-image: url("1.jpg");
    background-repeat: no-repeat;
    background-size: cover;
}
```


Output:



Exercise-3: Write a HTML code which display information of CSS background property. Create a CSS file such that you can use all the CSS text properties to display contents.

Input For html:

```
<html>
<head>
<link rel="stylesheet" type="text/css" href="Q3.css">
<title>Practical 10.3</title>
</head>
<body>
<h2>THERE ARE FIVE BACKGROUND PRORERTIES OF CSS:-</h2>
<ul>
<li>Background Color</li>
<li>Background Image</li>
<li>Background Repeat</li>
<li>Background Attachment</li>
```


Background Shorthand

Background Color:

<dl>

<dt class="c1">Background Color</dt>

<dd class="c1">This tag is used to define background color of any element.</dd>

<dt class="c2">Opacity</dt>

<dd class="c2">This tag is used to specify the opacity/transparency of an element.It can take value from 0.0 - 1.0.The lower value the more transparent.</dd>

</dl>

Background-image:

<dl>

<dt>Background-image:</dt>

<dd class="c4">This tag is used to specify an image as a background for an element.</dd>

</dl>

Background-repeat:

<dl>

<dt class="c8">Background-repeat:</dt>

<dd class="c7">This tag is used to specify whether an image should repeat in X-axis,Y-axis,both or none.</dd>

<dt class="c8">Background-position:</dt>

<dd class="c7">This tag is used to specify the position of the image.</dd>

</dl>

Background-attachment:

<dl>

<dt>Background-attachment:</dt>

<dd class="c5">This tag is used to specify whether the background image should scroll or be fixed (will not scroll with the rest of the page).</dd>

```

        </dl>
    </li>
    <li>Background-shorthand:<br>
    <dl>
        <dt class="c6">Background-shorthand:</dt>
        <dd class="c6">This tag is used To shorten the code, it is also possible to specify all the
        background properties in one single property. This is called a shorthand property.</dd>
    </dl>
    </li>
</ol>
</body>
</html>

```

Input for CSS:

```

.c1{
    color:red;
}
.c2{
    color:blue;
}
.c3{
    text-align:center;
}
.c4{
    text-decoration-line:underline;
}
.c5{
    text-decoration-line:overline;
}
.c6{
    text-transform:uppercase;
}

```

```

}

.c7{

    letter-spacing:2px;

}

.c8{

    text-shadow: 2px 2px;

}

```

Output:

