

**Course Name: Web Designing (DSC-M-BCA-113 P)**

**Name :- Chovatiya Shashwat Arvindbhai.**

**Sub :- Web Designing (DSC-M-BCA-113 P)**

**Roll No :- 116**

# **Course Name: Web Designing (DSC-M-BCA-113 P)**

Name :- Chovatiya Shashwat Arvindbhai

RollNo :- 116

## **Unit 1**

### **Working with Basic elements of HTML 5, Texts, Hyperlink, Tables, Lists, Frames and Images**

Sr no	Title	Page No	Signature
1	Develop an HTML document by using all markup elements.		
2	Develop an HTML document for a web page of your favourite place.		
3	Develop an HTML document for a web page of any subject introduction.		
4	Design the page with an attractive color combination, with suitable headings and horizontal rules. Demonstrate use of all text formatting tags (E.g. font, sup, sub, I, b, u etc...).		
5	Make 3 attractive WebPages and provide link between them, Demonstrate use of link in different sections of page.(use of internal link).		
6	Create Following tables (Use all properties of table).		
7	Demonstrate use of <ol> tag.		
8	Demonstrate use of <ul> tag.		
9	Demonstrate use of nested list.		
10	Demonstrate use of Definition list.		
11	Show use of iframe including hyperlink and target (there should be minimum 4 pages).		
12	Insert image in an HTML Document (provide alternate text for an image, border to an image, Align an image and link on page).		
13	Develop an HTML document to display image and also show image maps.		
14	Develop an HTML document for creating a link to a multimedia file.		

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**Question 1 :- Develop an HTML document by using all markup Elements.**

**Program :-**

```
<!DOCTYPE html>
<html lang="en">

<head>
<meta charset="UTF-8">
<title>116 HTML With using Markup Tag By Rollno : 116</title>
</head>

<body>
<header>
<h1>Subject :- Develop an HTML document by using all markup elements.</h1>
<H2> <mark> Creating by :- Chovatiya Shashwat Arvindbhai. Roll No. :- 116 </mark> </H2>
</header>
<header>
<h2>This is a Header in Nav Tag use :-</h2>
<!-- Using Nav Tag -->
<nav>
<ul>
<li><a href="#">Home</a></li>
<li><a href="#">About</a></li>
<li><a href="#">Services</a></li>
<li><a href="#">Contact</a></li>
</ul>
</nav>
</header>
<!-- Using Main Tag -->
<main>
<!-- Using a Section Tag -->
<section>
<h2>Section 1 :-</h2>
<p>This is some text within a section.</p>
<!-- Using For Image Include -->
<figure>
```

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```


<figcaption>This is Ganpati image</figcaption>
</figure>
</section>
<!-- Using Article Tag -->
<article>
<h2>Article 1 :-</h2>
<p>This is an article with some content.</p>
<blockquote>
<p>This is a blockquote inside the article.</p>
</blockquote>
</article>
</main>
<!-- Using Aside Tag -->
<aside>
<h2>Aside Section :-</h2>
<p>This is additional content aside from the main content.</p>
</aside>
<!-- Using Details and Summary Tag -->
<h2>Using Details And Summary Tag :-</h2>
<details>
<summary>About Summary</summary>
<p>This is the Summary Paragraph</p>
</details>

<!-- Using Time Tag -->
<h2>Below are the time used :-</h2>
<time datetime="2023-09-18">Last updated: September 18, 2023</time>
<h2>Hr Tag</h2>
<hr>

<pre>
This is preformatted text.
It preserves whitespace and line breaks.
</pre>
<h2>Mark Tag :-</h2>
<!-- Using Highlight -->
<mark>This text is highlighted.</mark> <br><br>
<!-- Using Superscript and Subscript -->
<h2>Subscript And Superscript :-</h2>
```

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```
<sup>Superscript</sup> and <sub>subscript</sub> text. <br><br>
<!-- Using middle line in Character -->

<h2>Using Del Tag For Middle line in character :-</h2>
<del>This is deleted text.</del> <br><br>
<h2>Using Underline Tag :-</h2>
<!-- Using Underline -->
<ins>This is inserted text.</ins><br><br>

<h2>Using Anchor(a) Tag :-</h2>
<a href="#top">Back to Top</a>

<h2>Ruby Tag :-</h2>
<!-- html ruby tag is used here -->
<ruby><h4> CSA<rt><h2>Chovatiya Shashwat
Arvindbhai</h2></rt></h4></ruby>
<!-- Using Footer -->
<h2>Using Footer :-</h2>
<footer>

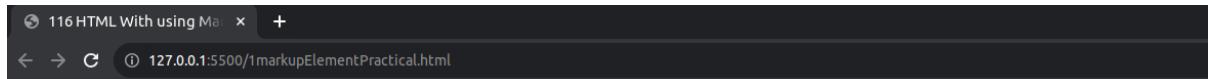
<p>&copy; 2023 This page taken By Chovatiya Shashwat
Arvindbhai</p>
<!-- Using Address Tag -->
<h2>Address Tag :-</h2>
<address>
<p>Contact us at <a
href="mailto:contact@example.com">contact@example.com</a></p>
</address>

</footer>
</body>

</html>
```

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## Output :-



**Subject :- Develop an HTML document by using all markup elements.**

**Creating by :- Chovatiya Shashwat Arvindbhai. Roll No. :- 116**

**This is a Header in Nav Tag use :-**

- [Home](#)
- [About](#)
- [Services](#)
- [Contact](#)

**Section 1 :-**

This is some text within a section.



This is Ganpati image

**Article 1 :-**

This is an article with some content.

This is a blockquote inside the article.

**Aside Section :-**

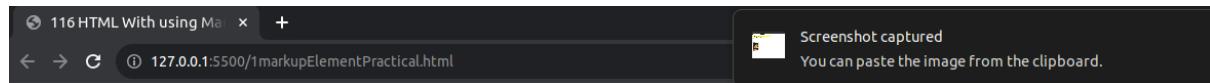
This is additional content aside from the main content.

**Using Details And Summary Tag :-**

---

[About Company](#)

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## Using Details And Summary Tag :-

► About Summary

## Below are the time used :-

Last updated: September 18, 2023

## Hr Tag

---

This is preformatted text.  
It preserves whitespace and line breaks.

## Mark Tag :-

This text is highlighted.

## Subscript And Superscript :-

Superscript and subscript text.

## Using Del Tag For Middle line in character :-

This is deleted text.

## Using Underline Tag :-

This is inserted text.

## Using Anchor(a) Tag :-

[Back to Top](#)

## Ruby Tag :-

---

CSA

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## Mark Tag :-

This text is highlighted.

## Subscript And Superscript :-

Superscript and subscript text.

## Using Del Tag For Middle line in character :-

~~This is deleted text.~~

## Using Underline Tag :-

This is inserted text.

## Using Anchor(a) Tag :-

[Back to Top](#)

## Ruby Tag :-

CSA

**Chovatiya Shashwat Arvindbhai**

## Using Footer :-

© 2023 This page taken By Chovatiya Shashwat Arvindbhai

## Address Tag :-

Contact us at [contact@example.com](mailto:contact@example.com)

# Course Name: Web Designing (DSC-M-BCA-113 P)

**Question 2 :- Develop an HTML document for a web page of your favourite place.**

**Program :-**

```
<!DOCTYPE html>
<html>
<head>
<title>116 My Favourite Place Roll No:-116</title>
</head>
<body bgcolor="beige">
<header>
<h1 align="center">My Favourite Place is Somnath Temple</h1>
<hr width="32%" size="7" color="black">
</header>

<div>
<h2>About Somnath Temple :-</h2>
<ul>
<li>Somnath Temple A very ancient Shiva temple.</li>
<li>Somnath Temple is located in the state of Gujarat, India.</li>
<li>This temple is one of the important temples of Hinduism.</li>
<li>People come in lakhs to visit this temple.</li>
<li>This temple is still considered the first Jyotirlinga among the 12 Jyotirlingas of India.</li>
<li>There is such a belief about this temple that it was built by Chandradev himself, which is also mentioned in the Rigveda.</li>
<li>This temple is a world-famous religious and tourist destination, where people come from all over the country and abroad for darshan.</li>
<li>In the months of January, June, and August, it is more crowded with devotees.</li>
<li>The special importance of performing Shradh here in these 3 months has been told.</li>
<li>A grand fair is organised here on the day of Mahashivratri.</li>
</ul>

<h2>History :-</h2>
```

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```
<p>
<div>
The site of Somnath has been a pilgrimage site from ancient times
on account of being a Triveni Sangam.
</p>
<p>
Soma, the Moon god, is believed to have lost his lustre due to a
curse, and he bathed in the Sarasvati River at this site to
regain it. The result is said to be the waxing and waning of the
moon.
</p>
</div>

<h2>My Experience of Discovering Somnath :-</h2>
<p>
Temple complex I think is the second biggest among all
Jyotirlingas after Rameswaram. The temple is large and fantastic
made with red stone. But the most ultimate scene is view of the
great Somnath Jyotirlinga. It's large and my eyes couldn't move
to any other thing as long as we were there. The best thing which
happened was we were at the time of Pooja and Aarti at 7.00 pm.
First the local Pandit decorated the lingam and then after 15
mins Aarti Started. The Aarti music was so great and loud that it
created vibrations around the hall. When I remember that sound it
still creates vibrations in me.

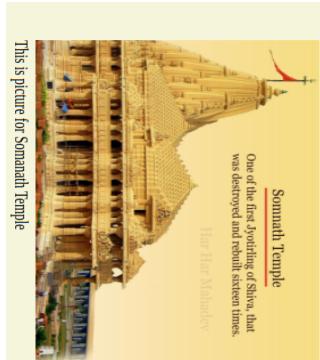
</p>
<h2>Picture Of Somanath Temple :-</h2>
<figure>

<figcaption>This is picture for Somanath Tempal</figcaption>
</figure>
</div>

<footer>
<p align="End"> <b>&copy; Creating by Chovatiya Shashwat
Arvindbhai. Roll No :- 116 </b></p>
</footer>
</body>
</html>
```

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## Output :-



### About Somanath Temple :-

- Somanath Temple A very ancient Shiva temple.
- Somanath Temple is located in the state of Gujarat, India.
- This temple is one of the important temples of Hinduism.
- People come in lakhs to visit this temple.
- This temple is still considered the first Jyotirlinga among the 12 Jyotirlingas of India.
- There is such a belief about this temple that it was built by Chandradev himself, which is also mentioned in the Rigveda.
- This temple is a world-famous religious and tourist destination, where people come from all over the country and abroad for darshan.
- In the months of January, June, and August, it is more crowded with devotees.
- The special importance of performing Shradh here in these 3 months has been told.
- A grand fair is organized here on the day of Mahashivratri.

### History :-

The site of Somanath has been a pilgrimage site from ancient times on account of being a Triveni Sangam.

Soma, the Moon god, is believed to have lost his lustre due to a curse, and he bathed in the Sarasvati River at this site to regain it. The result is said to be the waxing and waning of the moon.

### My Experience of Discovering Somanath :-

Temple complex I think is the second biggest among all Jyotirlingas after Rameswaram. The temple is large and fantastic made with red stone. But the most ultimate scene is view of the great Somanath Jyotirlinga. It's large and my eyes couldn't move to any other thing as long as we were there. The best thing which happened was we were at the time of Pooja and Aarti at 7.00 pm. First the local Pandit decorated the lingam and then after 15 mins Aarti Started. The Aarti music was so great and loud that it created vibrations around the hall. When I remember that sound it still creates vibrations in me.

### Picture Of Somanath Temple :-

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**Question 3 :- Develop an HTML document for a web page of any subject introduction.**

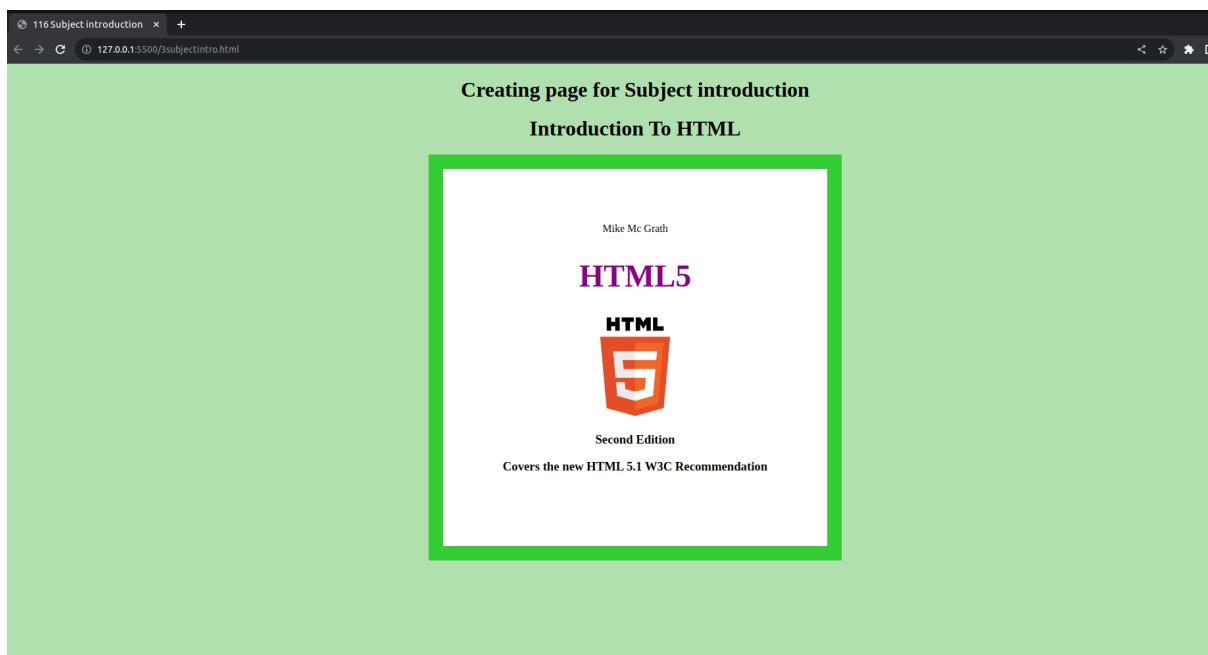
**Program :-**

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Subject introduction</title>
</head>
<body bgcolor="blueshade">
<header>
<h1 align="center">Creating page for Subject introduction</h1>
<h1 align="center">Introduction To HTML</h1>
<table bgcolor="limegreen" border="0" align="center"
cellpadding="20px">
<tr>
<td>
<table bgcolor="#ffff" cellpadding="80px">
<tr>
<td align="center">
Mike Mc Grath
<!-- Shashwat -->
<table>
<tr>
<td>
<font color="#8B008B" face="Roboto" size="5">
<h1 align="center">HTML5</h1>
</font>
<table>
<tr>
<td align="center">

<table>
<tr>
<td align="center">
<footer>
<h3>Second Edition</h3>
<h3>Covers the new HTML 5.1 W3C Recommendation
</h3>
```

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## **Output :-**



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**Question 4 :- Design the page with an attractive color combination, with suitable headings and horizontal rules. Demonstrate use of all text formatting tags .**

**Program :-**

```
<!DOCTYPE html>
<html lang="en">

<head>
<meta charset="UTF-8">
<title>116 Formatted Text Example</title>

</head>

<body bgcolor="#faebd7">
<h1 align="center"><u>Design the page with an attractive color combination, with suitable headings and horizontal rules.</u></h1><br>
<!-- Using <h1>,<hr>,<h3>,<font>,<b> <br> -->

<h1>Personal Information : </h1>
<hr size="4" color="black">
<font face="Arial"><h3><b>Full Name :- Chovatiya Shashwat Arvindbhai .</b></h3></font>
<font face="Arial"><h3><b>Date of Birth :- 11-11-2005</b></h3></font>
<font face="Arial"><h3><b>Gender :- Male</b></h3></font>
<font face="Arial"><h3><b>Height :- 5'7"</b></h3></font>
<font face="Arial"><h3><b>Weight :- 80Kg</b></h3></font><br>
<!-- Using <h1>,<hr>,<h3>,<i>,<b>,<br> -->

<h1>Cultural Background : </h1>
<hr size="4" color="black">
<h3><i><b>Religion :- Hindu</b></i></h3>
```

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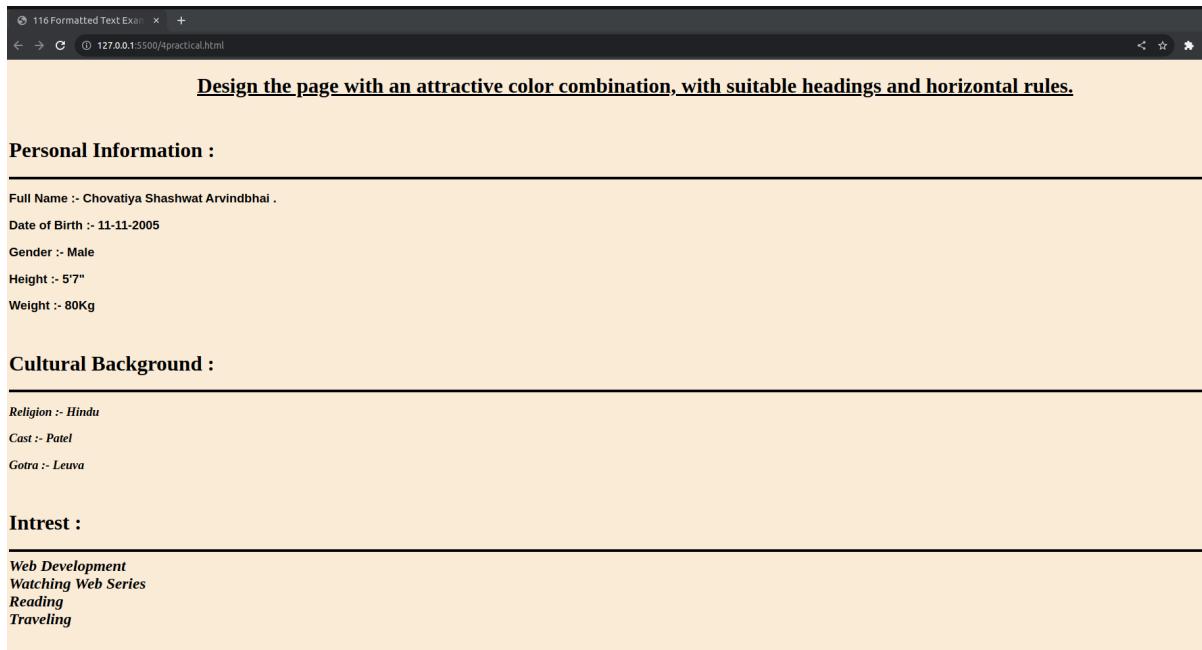
```
<h3><i><b>Cast :- Patel</b></i></h3>
<h3><i><b>Gotra :- Leuva</b></i></h3><br>

<!-- Using <h1>, <hr>, <font>, <span>, <i>, <b>, <br> -->

<h1>Intrest :</h1>
<hr size="4" color="black">
<font size="5"><span><i><b>Web
Development</b></i></span><br></font>
<font size="5"><span><i><b>Watching Web
Series</b></i></span><br></font>
<font size="5"><span><i><b>Reading</b></i></span><br></font>
<font size="5"><span><i><b>Traveling</b></i></span><br></font>

</body>
</html>
```

## Output :-



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**Question 5 :- Make 3 attractive WebPages and provide link between them, Demonstrate use of link in different sections of page.**

**Program :-**

**Page 1 :-**

```
<!DOCTYPE html>
<html lang="en">

<head>
<meta charset="UTF-8">
<title>116 Home Page</title>

</head>

<body bgcolor="#E6E6FA" alink="black" vlink="#8A2BE2">
<font face="Arial">

<header>
<font padding="150" color="#3498db">
<h1 align="center">Welcome to Our Website</h1>
</font>
</header>
<nav align="center">
<a href=". /5(1) HomePage.html">About</a> |
<a href=". /5(2) ServicePage.html">Services</a> |
<a
href=". /5(3) ContactPage.html">Contact</a><br><br><br><br><br><br>
<br><br>
</nav>
<section id="about">
<h2> <a href=". /5(1).html">About Us</a></h2>
<p>Lorem ipsum dolor sit, amet consectetur adipisicing elit.
Facilis eos ipsam et natus, illum beatae velit
debitis, earum ea esse, quis exercitationem nesciunt expedita
delectus. Voluptatem sapiente ipsum nam.
```

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```
Ducimus molestiae quam dignissimos blanditiis error placeat  
eligendi nobis debitibus porro odio harum,  
assumenda praesentium, nesciunt eum, eaque id accusamus enim  
repellendus molestias! Dolores ducimus eos  
sed saepe consequatur recusandae numquam dolorum sit delectus  
accusamus, quas illum a consequuntur  
consectetur veritatis nemo quod. Assumenda fugit numquam  
necessitatibus iusto minus, at quas obcaecati  
doloremque fuga sapiente earum saepe ipsum ut repellat impedit  
voluptas hic possimus nam exercitationem  
optio quod rem? Beatae, et</p><br><br>  
</section>  
  
<section id="services">  
<h2> <a href=".5(2).html">Our Services</a></h2>  
<p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Fugit  
vitae preferendis atque dolorum at eius  
deserunt, numquam officia aspernatur. Recusandae nobis  
cupiditate, quia libero molestiae omnis ut. Sit,  
est? Alias similique at officia id distinctio unde accusantium  
culpa. Atque nulla, molestias sint  
deleniti alias delectus inventore fuga labore placeat nisi dolor?  
Ea saepe exercitationem voluptatum  
eius mollitia magni. Nulla reprehenderit ad totam debitibus ex,  
nobis perspiciatis itaque voluptatem et,  
ducimus suscipit nisi eaque cumque beatae aut maiores fuga.  
Mollitia amet reprehenderit tempore unde  
dicta, omnis obcaecati consequatur laboriosam eaque! Similique,  
eveniet placeat neque ea veritatis  
preferendis. Consequatur enim labore vero/p><br><br>  
</section>  
  
<section id="contact">  
<h2> <a href=".5(3).html">Contact Us </a></h2>  
<p>contact us to gmail : abc@example.com</p><br><br>  
</section>  
</font>  
</body>  
  
</html>
```

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Page 2 :-

```
<!DOCTYPE html>
<html lang="en">

<head>
<meta charset="UTF-8">
<title>116 Services Page</title>
</head>

<body bgcolor="#D3FFCE" alink="black" vlink="#8A2BE2">
<font face="Arial">

<header>
<font padding="150" color="#3498db">
<h1 align="center">Our Service</h1>
</font>
</header>

<nav bgcolor="red" align="center">
<a href=". /5(1) HomePage.html">About</a> |
<a href=". /5(2) ServicePage.html">Services</a> |
<a href=". /5(3) ContactPage.html">Contact</a><br><br><br><br><br><br>
<br><br>
</nav>

<section id="service1">
<h2>Service 1</h2>
<p>
Lorem ipsum dolor sit, amet consectetur adipisicing elit. Facilis
eos ipsam et natus, illum beatae veli debitis, earum ea esse,
quis exercitationem nesciunt expedita delectus. Voluptatem
sapiente ipsum nam. Ducimus molestiae quam dignissimos blanditiis
error placeat eligendi nobis debitis porro odio harum,
assumenda praesentium, nesciunt eum, eaque id accusamus enim
repellendus molestias! Dolores ducimus eos sed saepe consequatur
recusandae numquam dolorum sit delectus accusamus, quas illum a
consequuntur consectetur veritatis nemo quod. Assumenda fugit
numquam necessitatibus iusto minus, at quas obcaecati

```

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```
doloremque fuga sapiente earum saepe ipsum ut repellat impedit  
voluptas hic possimus nam exercitationem  
optio quod rem? Beatae, et  
</p><br><br>  
</section>  
<section id="service2">  
<h2>Service 2</h2>  
    <p>Lorem ipsum dolor sit amet consectetur adipisicing elit.  
Fugit vitae preferendis atque dolorum at eiusdeserunt, numquam  
officia aspernatur. Recusandae nobis cupiditate, quia libero  
molestiae omnis ut. Sit,est? Alias similique at officia id  
distinctio unde accusantium culpa. Atque nulla, molestias sint  
deleniti alias delectus inventore fuga labore placeat nisi dolor?  
Ea saepe exercitationem voluptatum eius mollitia magni. Nulla  
reprehenderit ad totam debitibus ex, nobis perspiciatis itaque  
voluptatem et,ducimus suscipit nisi eaque cumque beatae aut  
maiores fuga. Mollitia amet reprehenderit tempore unde  
dicta, omnis obcaecati consequatur laboriosam eaque! Similique,  
eveniet placeat neque ea veritatis preferendis. Consequatur enim  
labore vero/p><br><br>  
</section>  
<section id="service3">  
<h2>Service 3</h2>  
<p>  
    Lorem ipsum dolor sit amet consectetur adipisicing elit. Sunt  
aperiam consequuntur asperiores quisquam expedita aut, amet  
quaerat tempora! Alias distinctio enim atque ad ipsum saepe  
reiciendis similique totam delectus inventore voluptatem  
voluptate iure id natus, accusamus repellendus doloremque  
repudiandae debitibus odio commodi error praesentium  
necessitatibus. Perspiciatis quam eos voluptatum  
similique, ipsa veritatis distinctio, hic temporibus nobis illo  
nemo ipsum animi ipsam qui a architecto magni voluptates  
provident earum asperiores dolor, quae vitae. Quaerat alias  
quidem earum, saepe ex facere magnam vero tenetur rem eligendi  
nulla molestias distinctio a, recusandae incident necessitatibus  
praesentium. Ducimus blanditiis repudiandae fuga maxime, deleniti  
eum officiis!  
</p>  
</section>  
</font>  
</html>
```

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Page 3 :-

```
<!DOCTYPE html>
<html lang="en">

<head>
<meta charset="UTF-8">
<title>116 Contact Page</title>
<style>
</style>
</head>

<body bgcolor="#FFE4E1" alink="black" vlink="#8A2BE2" >
<font face="Arial">

<header>
<font padding="150" color="#3498db">
<h1 align="center">Our Service</h1>
</font>
</header>
<nav bgcolor="red" align="center">
<a href=". /5(1) HomePage.html">About</a> |
<a href=". /5(2) ServicePage.html">Services</a> |
<a
href=". /5(3) ContactPage.html">Contact</a><br><br><br><br><br><br>
<br><br>
</nav>

<section id="email">
<h1>Email :-</h1>
<h3><i><u>Email us at </u></i></u>: abc@example.com</h3>
</section> <br><br>

<section id="phone">
<h1>Phone :-</h1>
<h3><i><u>Call us at </u></i></u></i>: +91 1234567890</h3>
</section><br><br>

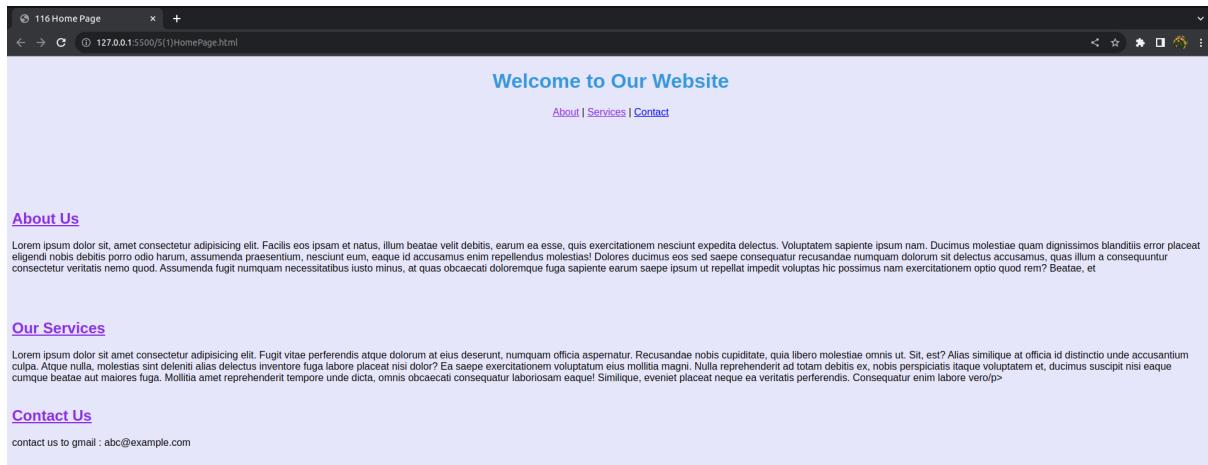
<section id="location">
<h1>Location :- </h1>
```

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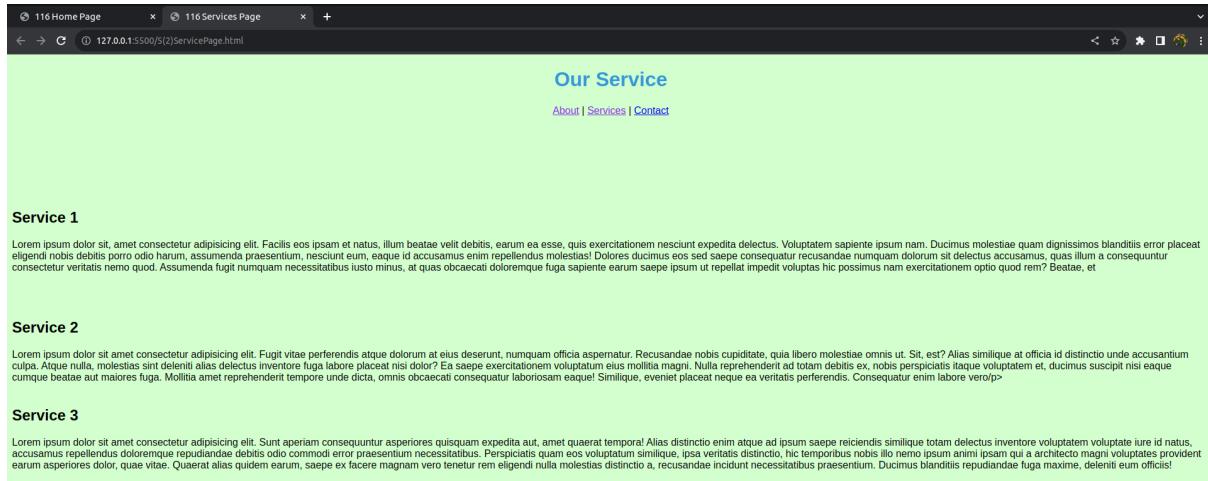
```
<h3><i><u>Visit us at </u></i>:- B-504, Divyajivan Elegance,<br>Nikol Gam Rd, opp. Vrundavan Farm, Jivanvadi, Nicol Gam, Nikol,<br>Ahmedabad, Gujarat 382350</h3><br></section><br></font><br></body><br></html>
```

## Output :-

### Page 1:-

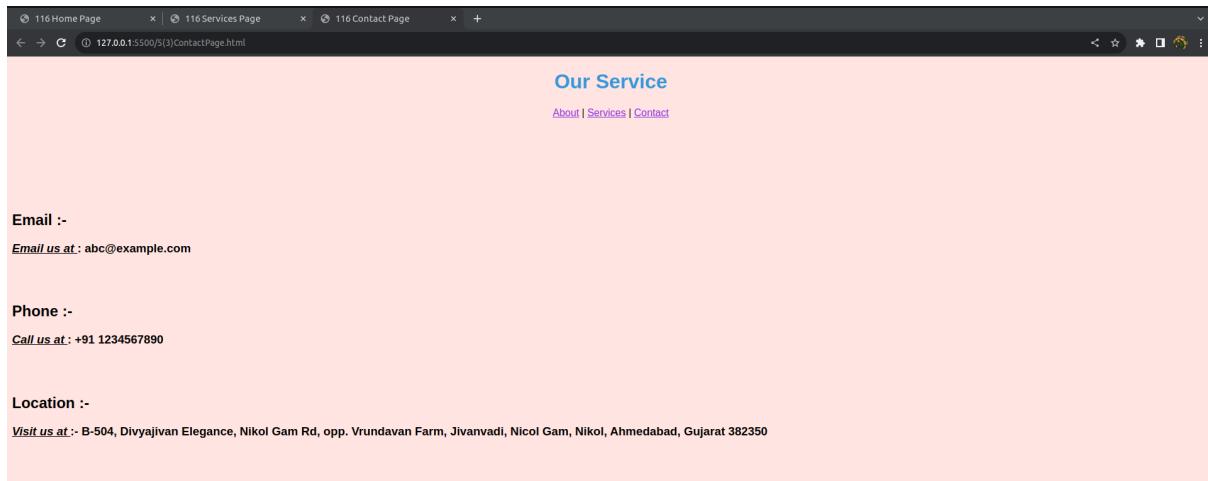


### Page 2:-



# Course Name: Web Designing (DSC-M-BCA-113 P)

Page 3:-



# Course Name: Web Designing (DSC-M-BCA-113 P)

Question 6 :- Create Following tables.

Table - 1 :-

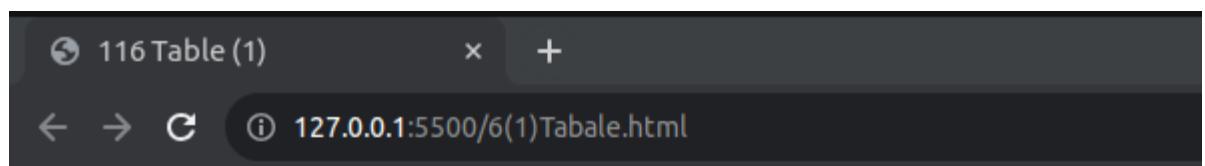
Program :-

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Table (1)</title>
</head>
<body>
<h1>Creating Table-1</h1>
<table border="5" cellpadding="10">
<tr>
<th><u>ID</u></th>
<th><u>NAME</u></th>
<th><u>SUBJECT</u></th>
<th><u>MARKS</u></th>
</tr>
<tr>
<td rowspan="3"><b>1</b></td>
<td rowspan="3"><b>David</b></td>
<td><b>Math</b></td>
<td><b>80</b></td>
</tr>
<tr>
<td><b>Physics</b></td>
<td><b>90</b></td>
</tr>
<tr>
<td><b>Computer</b></td>
<td><b>70</b></td>
</tr>
<tr>
<td rowspan="3"><b>2</b></td>
<td rowspan="3"><b>Alex</b></td>
<td><b>Math</b></td>
```

# Course Name: Web Designing (DSC-M-BCA-113 P)

```
<td><b>80</b></td>
</tr>
<tr>
<td><b>Physics</b></td>
<td><b>70</b></td>
</tr>
<tr>
<td><b>Computer</b></td>
<td><b>90</b></td>
</tr>
</table>
</body>
</html>
```

**Output :-**



## **Creating Table-1**

<u>ID</u>	<u>NAME</u>	<u>SUBJECT</u>	<u>MARKS</u>
1	David	Math	80
		Physics	90
		Computer	70
2	Alex	Math	80
		Physics	70
		Computer	90

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## Table - 2 :-

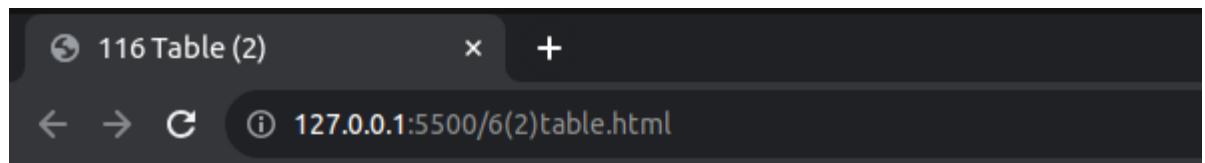
### Program :-

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Table (2) </title>
</head>
<body>
<h1>Creating Table-2</h1>
<table cellpadding="10" border="2">
<tr>
<th colspan="4">Khanewal Self Store</th>
</tr>
<tr>
<th>Item / Dese</th>
<th>QTY</th>
<th>Price / Unit</th>
<th>Total</th>
</tr>
<tr>
<td>Sugger</td>
<td>5Kg</td>
<td>50</td>
<td>250</td>
</tr>
<tr>
<td>Cooking Oil</td>
<td>2Kg</td>
<td>200</td>
<td>400</td>
</tr>
<tr>
<td colspan="3">Sub Total</td>
<td>810</td>
</tr>
<tr>
<td colspan="2">Tax</td>
```

# Course Name: Web Designing (DSC-M-BCA-113 P)

```
<td>5%</td>
<td>41</td>
</tr>
<tr>
<td colspan="3">Total Bill</td>
<td>851</td>
</tr>
</table>
</body>
</html>
```

**Output :-**



## **Creating Table-2**

<b>Khanewal Self Store</b>			
<b>Item / Dese</b>	<b>QTY</b>	<b>Price / Unit</b>	<b>Total</b>
Sugger	5Kg	50	250
Cooking Oil	2Kg	200	400
Sub Total			810
Tax	5%		41
Total Bill			851

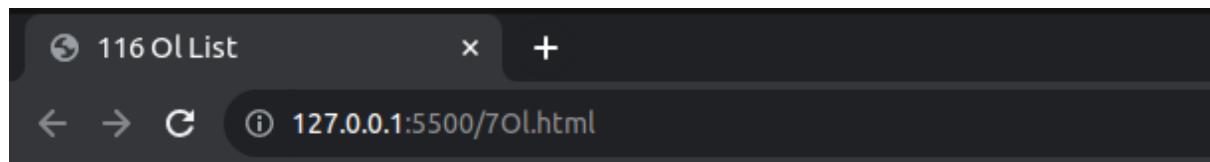
# Course Name: Web Designing (DSC-M-BCA-113 P)

Question 7 :- Demonstrate use of <ol> tag.

Program :-

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Ol List</title>
</head>
<body>
<h1>Example of Ordered List</h1>
<ol type="i">
<li>FYBCA</li>
<li>SYBCA</li>
<li>TYBCA</li>
</ol>
<ol START="3" type="A">
<li>FYBBA</li>
<li>SYBBA</li>
<li>TYBBA</li>
</ol>
</body>
</html>
```

**Output :-**



## **Example of Ordered List**

- i. FYBCA
  - ii. SYBCA
  - iii. TYBCA
- 
- C. FYBBA
  - D. SYBBA
  - E. TYBBA

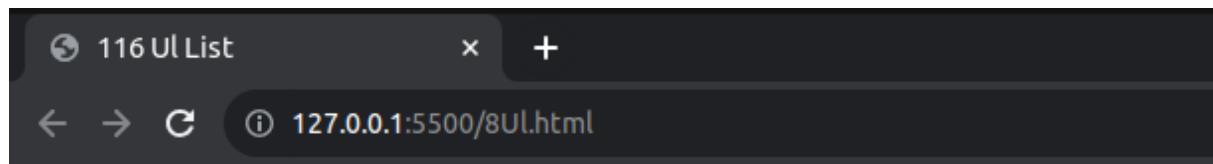
# Course Name: Web Designing (DSC-M-BCA-113 P)

Question 8 :- Demonstrate use of <ul> tag.

Program :-

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Ul List</title>
</head>
<body>
<h1>Example Of Unordered List</h1>
<ul type="circle">
<li>item 1</li>
<li>item 2</li>
<li>item 3</li>
</ul>
<ul>
<li>item 1</li>
<li>item 2</li>
<li>item 3</li>
</ul>
<ul type="square">
<li>item 1</li>
<li>item 2</li>
<li>item 3</li>
</ul>
</body>
</html>
```

**Output :-**



## **Example Of Unordered List**

- item 1
- item 2
- item 3
  
- item 1
- item 2
- item 3
  
- item 1
- item 2
- item 3

# Course Name: Web Designing (DSC-M-BCA-113 P)

## Question 9 :- Demonstrate use of nested list.

### Program :-

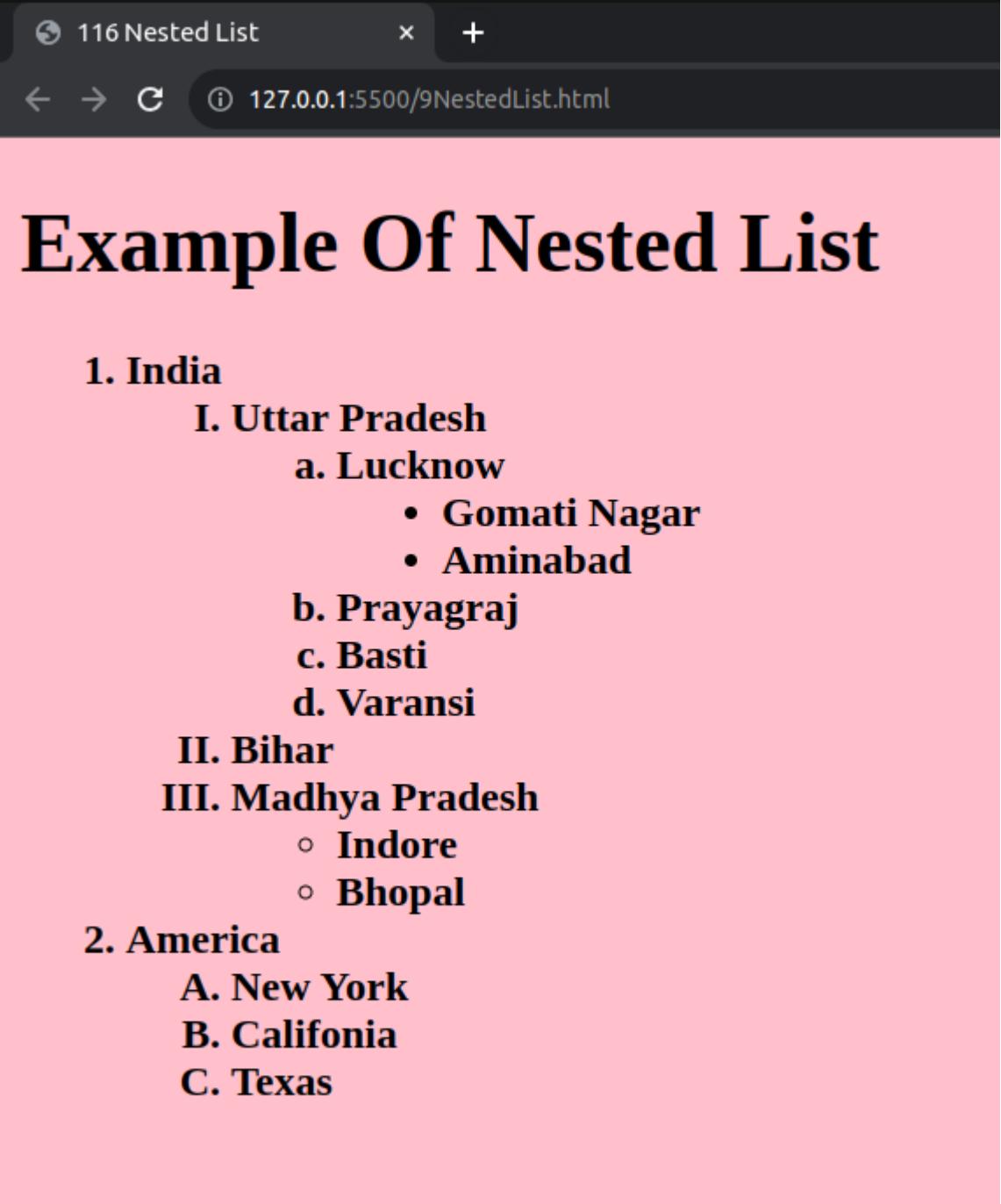
```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Nested List</title>
</head>
<body bgcolor="pink">
<h1>Example Of Nested List</h1>
<ol><b>

<li>India
<ol type="I">
<li>Uttar Pradesh
<ol type="a">
<li>Lucknow
<ul type="disc">
<li>Gomati Nagar</li>
<li>Aminabad</li>
</ul>
<!-- <ul>
<li>Coffee</li>
<li>Tea</li>
<li>Milk</li>
</ul> -->
</li>
<li>Prayagraj</li>
<li>Basti</li>
<li>Varansi</li>
</ol>
</li>
<li>Bihar</li>
<li>Madhya Pradesh
<ul type="circle">
<li>Indore</li>
<li>Bhopal</li>
</ul>
```

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```
</li>
</ol>
</li>
<li>America
<ol type="A">
<li>New York</li>
<li>Califonia</li>
<li>Texas</li>
</ol>
</li>
</b>
</ol>
</body>
</html>
```

**Output :-**



The screenshot shows a web browser window with the title "116 Nested List". The address bar displays the URL "127.0.0.1:5500/9NestedList.html". The main content area contains the following nested list:

# Example Of Nested List

- 1. India**
  - I. Uttar Pradesh**
    - a. Lucknow**
      - Gomati Nagar
      - Aminabad
    - b. Prayagraj**
    - c. Basti**
    - d. Varansi**
  - II. Bihar**
  - III. Madhya Pradesh**
    - Indore
    - Bhopal
- 2. America**
  - A. New York**
  - B. California**
  - C. Texas**

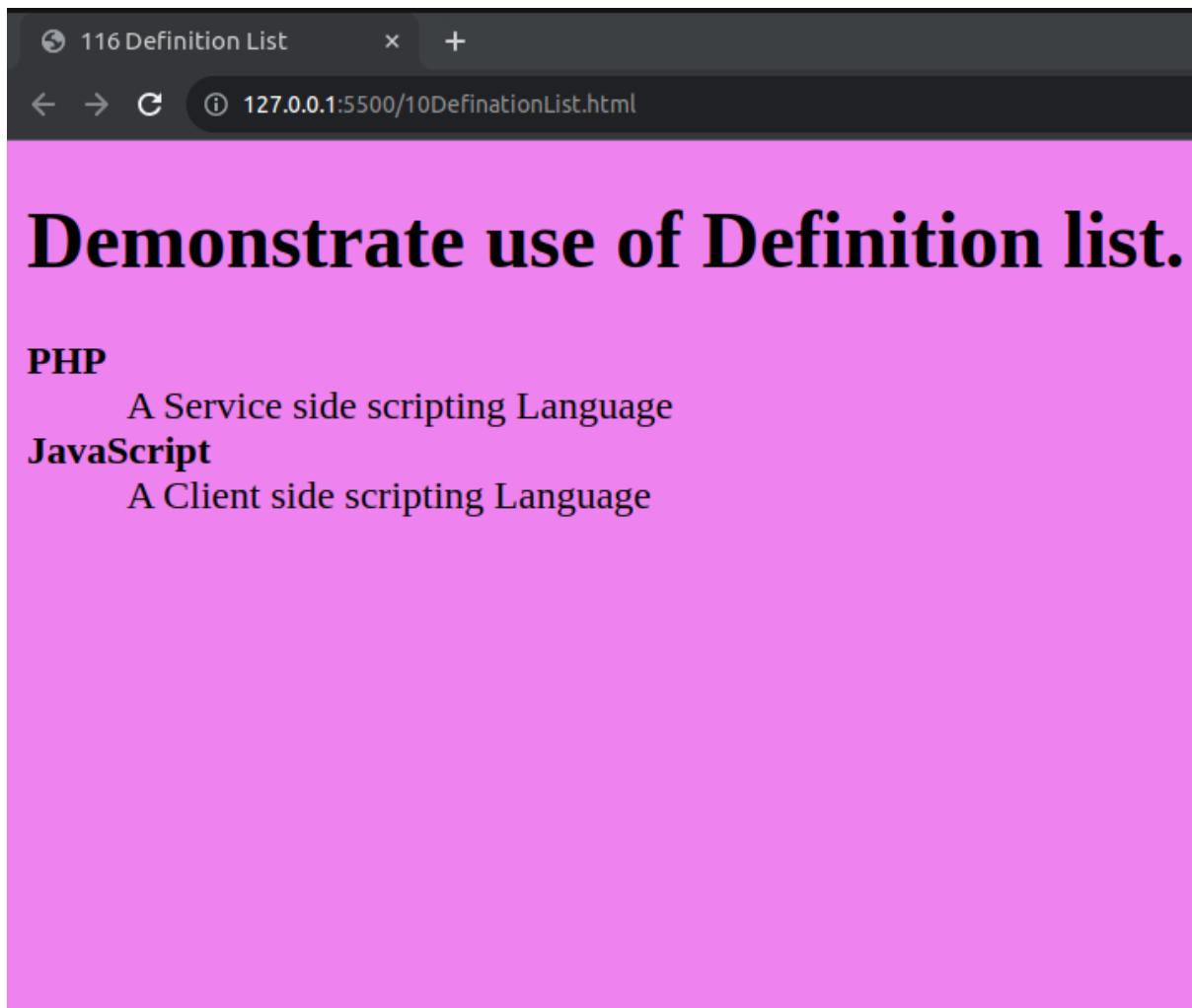
# Course Name: Web Designing (DSC-M-BCA-113 P)

**Question 10 :- Demonstrate use of Definition list.**

**Program :-**

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Definition List</title>
</head>
<body bgcolor="#EE82EE">
<h1>Demonstrate use of Definition list.</h1>
<dl>
<dt><b>PHP</b></dt>
<dd>A Service side scripting Language</dd>
<dt><b>JavaScript</b></dt>
<dd>A Client side scripting Language</dd>
</dl>
</body>
</html>
```

**Output:-**



# Course Name: Web Designing (DSC-M-BCA-113 P)

**Question 11 :- Show use of iframe including hyperlink and target (there should be minimum 4 pages).**

**Main Page :-**

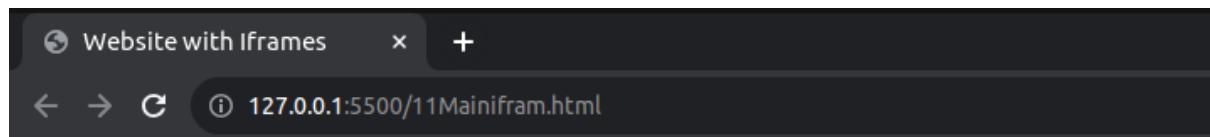
**Program :-**

```
<!DOCTYPE html>
<html>
<head>
<title>Website with Iframes</title>
</head>
<body alink="#8A2BE2" vlink="#000" link="green">
<h1>Show use of iframe including hyperlink and target.</h1>
<!-- Navigation Links -->
<ul>
<li><a href=".//11ifram/11(1 page).html"
target="contentFrame">Page 1</a></li>
<li><a href=".//11ifram/11(2 page).html"
target="contentFrame">Page 2</a></li>
<li><a href=".//11ifram/11(3 page).html"
target="contentFrame">Page 3</a></li>
<li><a href=".//11ifram/11(4 page).html"
target="contentFrame">Page 4</a></li>
</ul>

<!-- Content Frame -->
<iframe name="contentFrame" width="400" height="300px" >
</iframe>
</body>
</html>
```

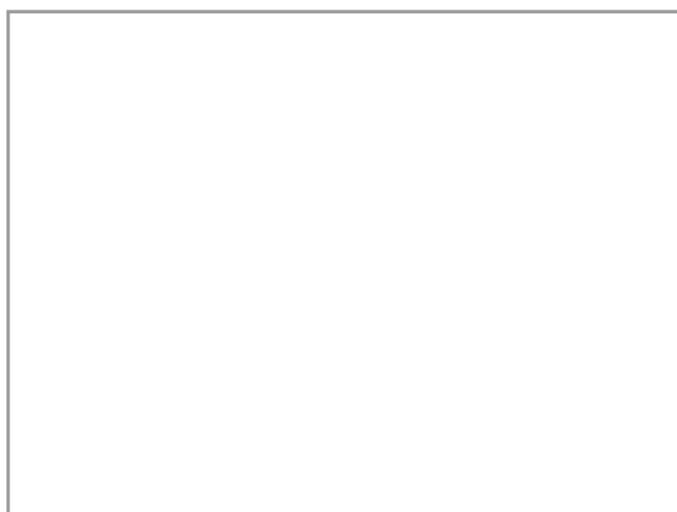
# Course Name: Web Designing (DSC-M-BCA-113 P)

## Output :-



## Show use of iframe including hyperlink and target.

- [Page 1](#)
- [Page 2](#)
- [Page 3](#)
- [Page 4](#)



## Ifram Page 1 :-

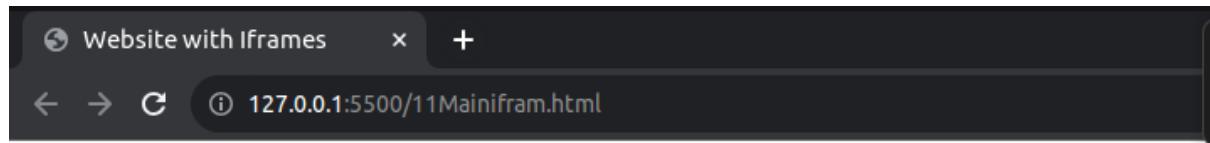
## Program :-

```
<!DOCTYPE html>
<html>
<head>
<title>Page 1</title>
</head>
<body bgcolor="#D3FFCE">
<h1>Welcome to Page 1</h1>
<p>This is the content of Page 1.</p>
```

# Course Name: Web Designing (DSC-M-BCA-113 P)

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

## Output :-



## Show use of iframe including hyperlink and target.

- [Page 1](#)
- [Page 2](#)
- [Page 3](#)
- [Page 4](#)

### Welcome to Page 1

This is the content of Page 1.

### Ifram Page 2 :-

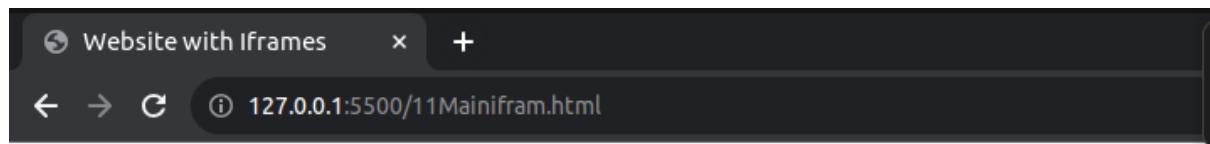
## Program :-

```
<!DOCTYPE html>
<html>
<head>
<title>Page 2</title>
</head>
```

# Course Name: Web Designing (DSC-M-BCA-113 P)

```
<body bgcolor="#E6E6FA">
<h1>Welcome to Page 2</h1>
<p>This is the content of Page 2.</p>
</body>
</html>
```

## Output :-



## Show use of iframe including hyperlink and target.

- [Page 1](#)
- [Page 2](#)
- [Page 3](#)
- [Page 4](#)

Welcome to Page 2

This is the content of Page 2.

## Ifram Page 3 :-

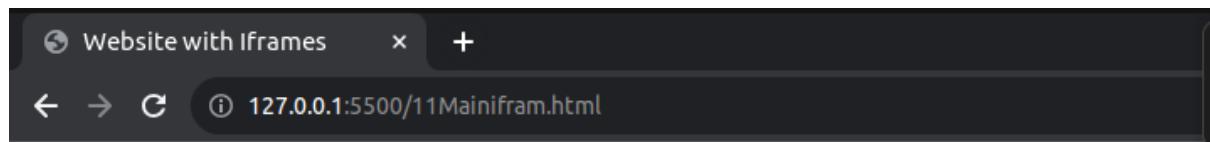
## Program :-

```
<!DOCTYPE html>
<html>
```

# Course Name: Web Designing (DSC-M-BCA-113 P)

```
<head>
<title>Page 3</title>
</head>
<body bgcolor="#FFE4E1">
<h1>Welcome to Page 3</h1>
<p>This is the content of Page 3.</p>
</body>
</html>
```

## Output :-



## Show use of iframe including hyperlink and target.

- [Page 1](#)
- [Page 2](#)
- [Page 3](#)
- [Page 4](#)

## Welcome to Page 3

This is the content of Page 3.

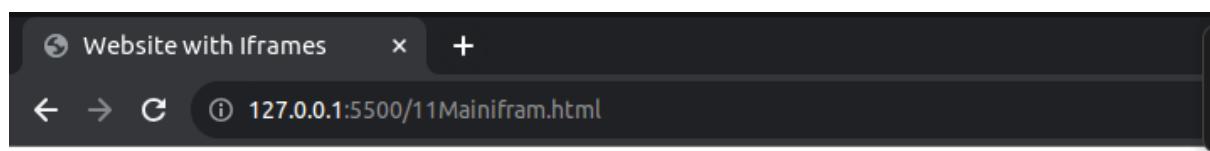
# Course Name: Web Designing (DSC-M-BCA-113 P)

## Ifram Page 4 :-

### Program :-

```
<!DOCTYPE html>
<html>
<head>
<title>Page 4</title>
</head>
<body bgcolor="pink">
<h1>Welcome to Page 4</h1>
<p>This is the content of Page 4.</p>
</body>
</html>
```

### Output :-



### Show use of iframe including hyperlink and target.

- [Page 1](#)
- [Page 2](#)
- [Page 3](#)
- [Page 4](#)

## Welcome to Page 4

This is the content of Page 4.

## Course Name: Web Designing (DSC-M-BCA-113 P)

**Question 12 :- Insert image in an HTML Document (provide alternate text for an image, border to an image, Align an image and link on page).**

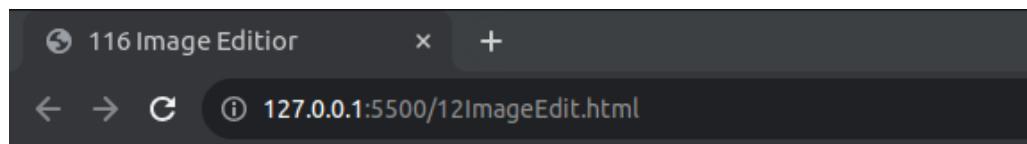
**Program :-**

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Image Editor</title>
</head>
<body>
<h1>Insert image in an HTML Document.</h1>
<a href=".//WebDesigning_Assigment.html" target="_blank" >

</a>
</body>
</html>
```

# **Course Name: Web Designing (DSC-M-BCA-113 P)**

**Output :-**



## **Insert image in an HTML Document.**



# Course Name: Web Designing (DSC-M-BCA-113 P)

**Question 13 :- Develop an HTML document to display image and also show image maps.**

**Program :-**

```
<!DOCTYPE html>
<html>

<head>
<title>116 Creating Map</title>
</head>

<body>

<h1>Creating Map</h1>
<h2>Click on the different continents of the map to know about them.</h2>



<map name="worldmap">
<area shape="rect" coords="184, 36, 272, 158" alt="north america"
href="https://en.wikipedia.org/wiki/North_America"
target="_blank">

<area shape="rect" coords="282, 215, 354, 367" alt="south
america"
href="https://en.wikipedia.org/wiki/South_America"
target="_blank">

<area shape="rect" coords="506, 151, 570, 333" alt="africa"
href="https://en.wikipedia.org/wiki/Africa"
target="_blank">

<area shape="rect" coords="618, 42, 791, 162" alt="asia"
href="https://en.wikipedia.org/wiki/Asia"
target="_blank">
```

# Course Name: Web Designing (DSC-M-BCA-113 P)

```
<area shape="rect" coords="509, 44, 593, 110" alt="europe"
      href="https://en.wikipedia.org/wiki/Europe"
      target="_blank">

<area shape="rect" coords="786, 288, 862, 341" alt="australia"
      href="https://en.wikipedia.org/wiki/Australia_(continent)"
      target="_blank">

<area shape="rect" coords="249, 463, 760, 488" alt="antartica"
      href="https://en.wikipedia.org/wiki/Antarctica"
      target="_blank">
</map>

</body>

</html>
```

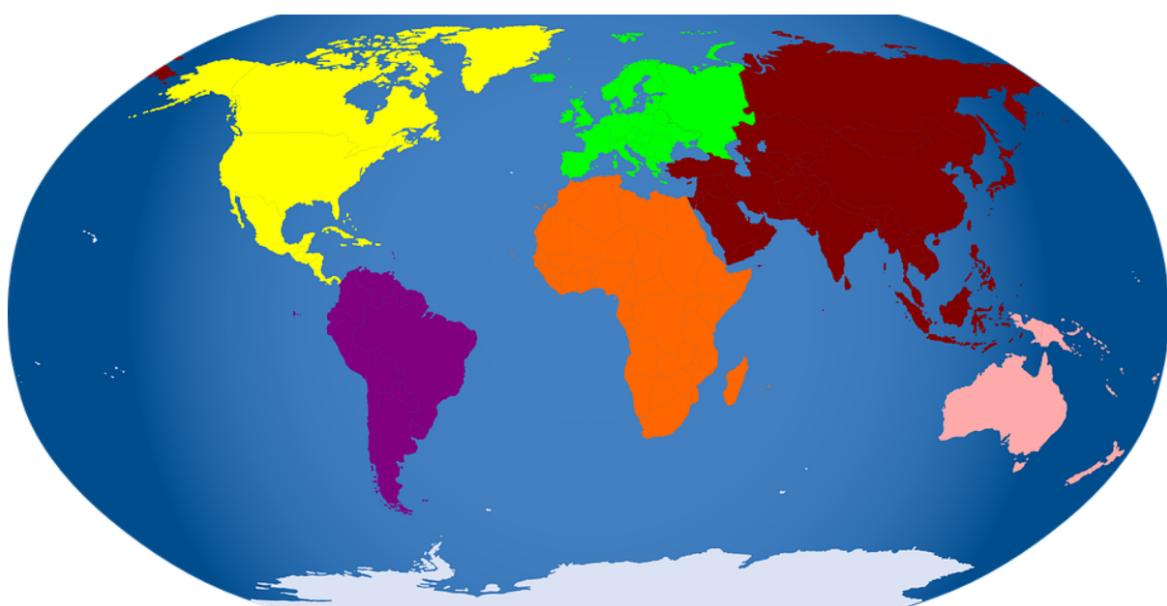
## Output :-

### 1) Hover of the Map of North America



### Creating Map

Click on the different continents of the map to know about them.



[https://en.wikipedia.org/wiki/North\\_America](https://en.wikipedia.org/wiki/North_America)

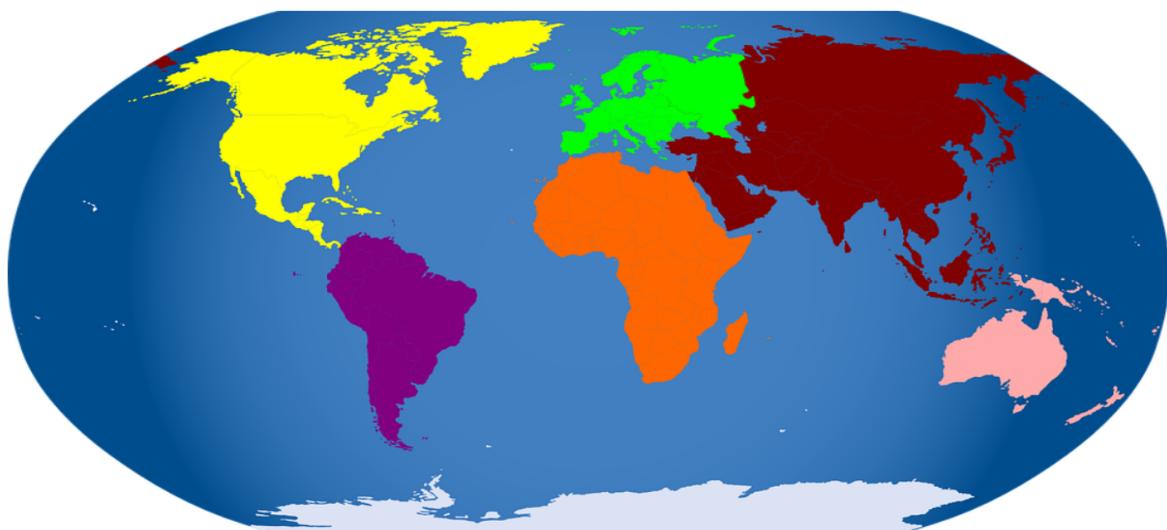
# Course Name: Web Designing (DSC-M-BCA-113 P)

## 2) Hover of the Map of South America



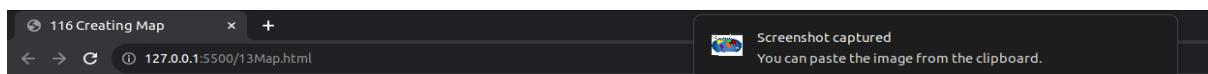
### Creating Map

Click on the different continents of the map to know about them.



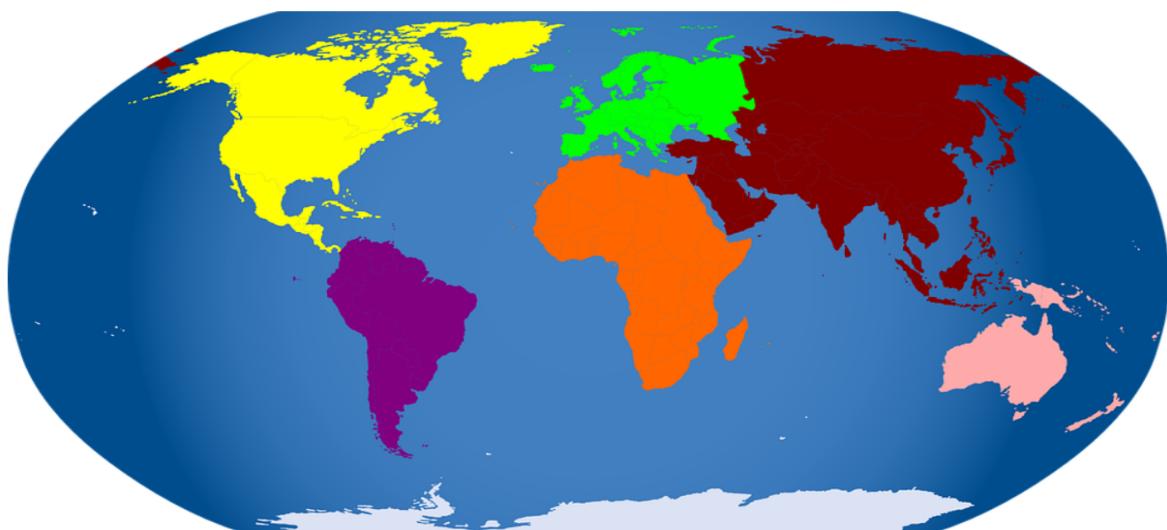
<https://en.wikipedia.org/wiki/Europe>

## 3) Hover of the Map of Australia



### Creating Map

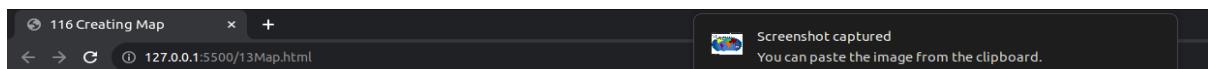
Click on the different continents of the map to know about them.



[https://en.wikipedia.org/wiki/Australia\\_\(continent\)](https://en.wikipedia.org/wiki/Australia_(continent))

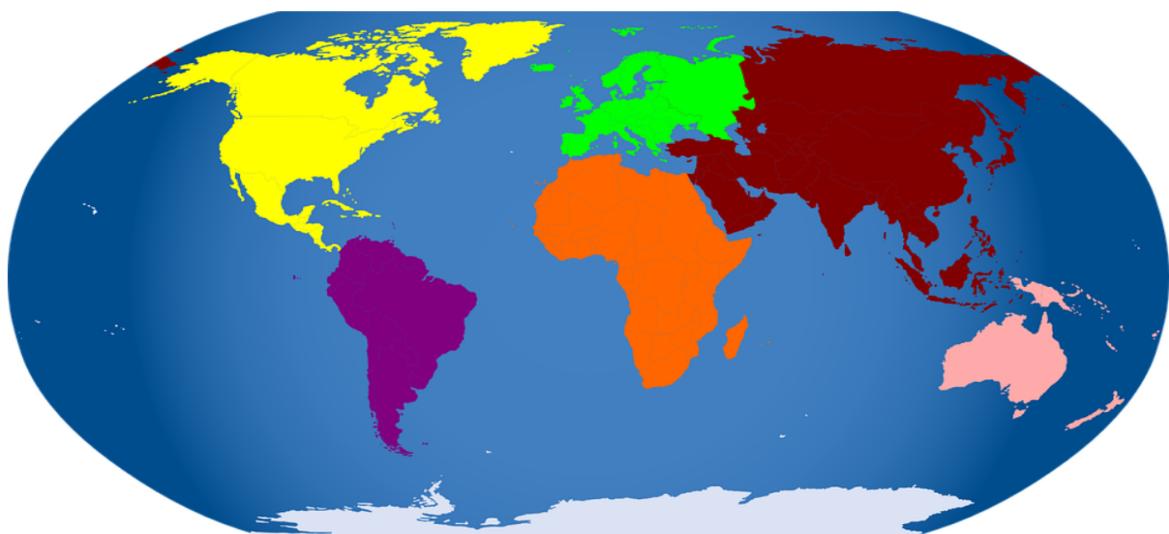
# Course Name: Web Designing (DSC-M-BCA-113 P)

## 4) Hover of the Map of Europe



### Creating Map

Click on the different continents of the map to know about them.



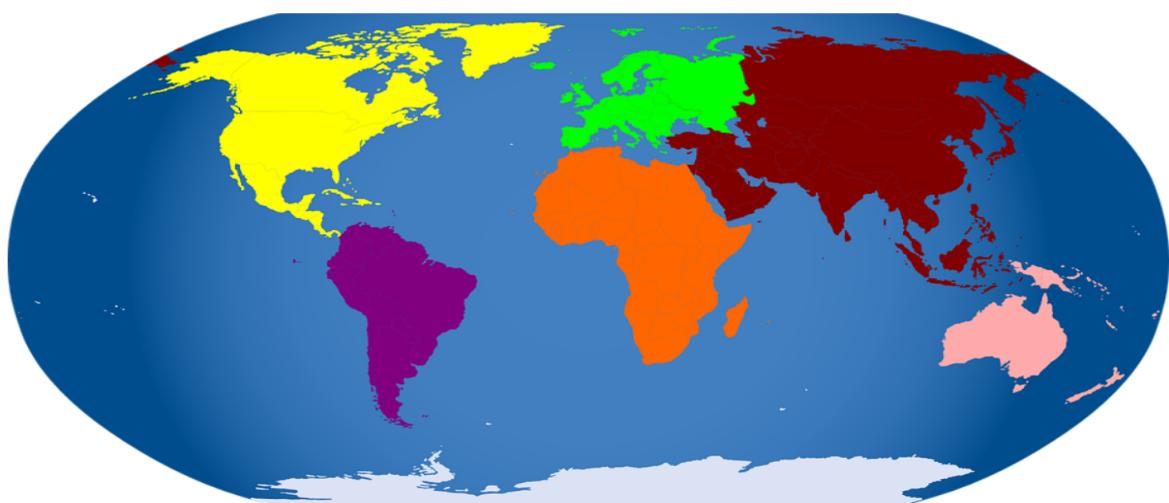
<https://en.wikipedia.org/wiki/Europe>

## 5) Hover of the Map of Asia



### Creating Map

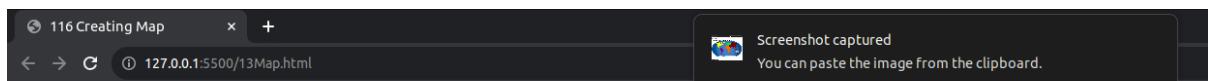
Click on the different continents of the map to know about them.



<https://en.wikipedia.org/wiki/Asia>

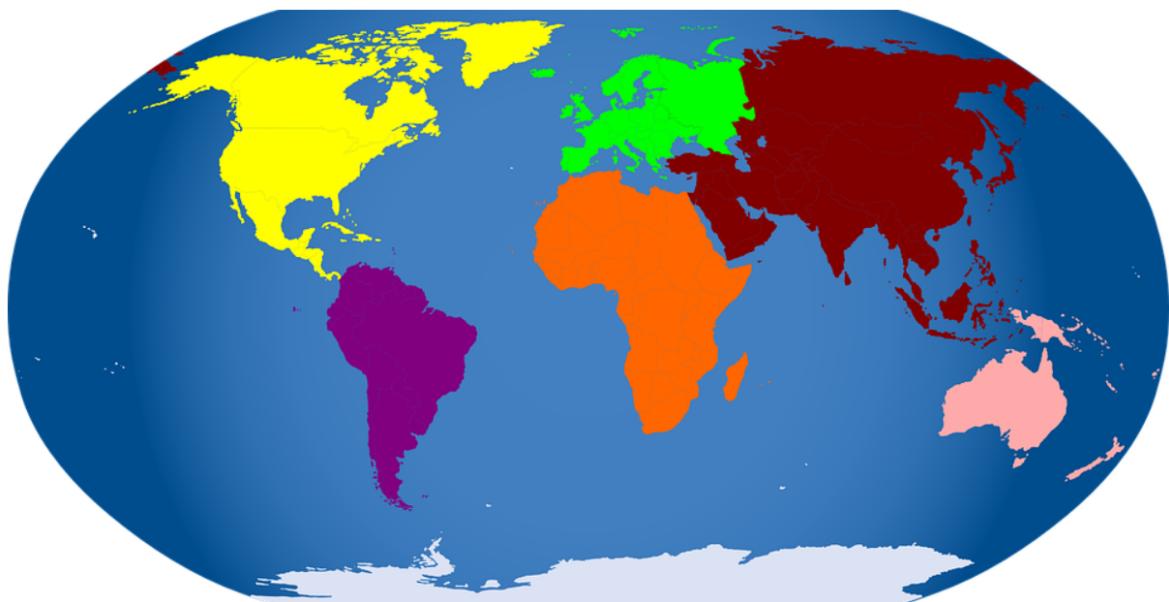
# Course Name: Web Designing (DSC-M-BCA-113 P)

## 6) Hover of the Map of Africa



### Creating Map

Click on the different continents of the map to know about them.



[https://en.wikipedia.org/wiki/Australia\\_\(continent\)](https://en.wikipedia.org/wiki/Australia_(continent))

# Course Name: Web Designing (DSC-M-BCA-113 P)

**Question 14 :- Develop an HTML document for creating a link to a multimedia file.**

**Program :-**

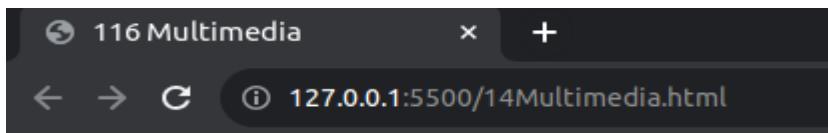
```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>116 Multimedia</title>
</head>
<body>
<h2>HTML Link to an Audio File</h2>
<h2>Audio Multimedia</h2>
<audio controls>
<source src=".//નો દરવાર __ Kajal Maheriya __ Jukebox 2019..mp3"
type="audio/mpeg">
Your browser does not support the audio element.
</audio>

<h2>Video Multimedia</h2>
<video width="320" height="400" controls>
<source src=".//y2mate.com - TRUE CONFIDENCE VIKASH DIV SIR shorts
vikasdivyakirtisir upscmotivation ias thewarriors_720p.mp4"
type="video/mp4">
Your browser does not support the video tag.
</video>

<h2>Embed Multimedia</h2>
<embed width="350" height="200"
src="https://www.youtube.com/embed/i8n1gSw_o_8">
</body>
</html>
```

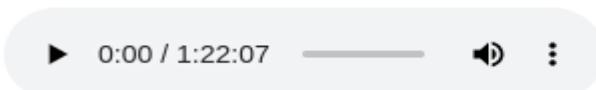
# Course Name: Web Designing (DSC-M-BCA-113 P)

Output :-



## HTML Link to an Audio File

### Audio Multimedia



## Video Multimedia



## Embed Multimedia

