



Chapter 7

Project

Once you have understood all the tags of HTML and the basics of GIMP, you are ready to make web applications. The following specifications must be considered while developing a web site:

1. Identify the problem.
2. Once you have analyzed the problem, you will have a clear idea about the web pages to be created.
3. When designing your site, pay attention to layout, typography and images.
4. Always use standard Font styles in your web site so that all the browsers should support them.
5. Site should exhibit strong design, user-friendly navigation, clear and consistent layout, and professional appearance.
6. Your site should exhibit proper use of background and font colours.
7. Website must include at least one image , it can be a scanned photo, a digital photograph, or a graphic/artwork created by you.
8. You may use other images, but they must not violate copyright laws.
9. All images must have alt tags, be well placed, and working correctly.
10. Each page must have an appropriate title.
11. Each page must have a consistent navigation menu containing functional links to all other main pages
12. Visit every page and check to make sure all links work correctly.
13. Test your site behaviour across multiple browsers (e.g. Internet Explorer, Firefox, Safari, etc.) and different operating systems (e.g. Windows, iOS).

After following all the instruction now you are ready to publish your website on web server.

SAMPLE CASE STUDIES

1. Create a website depicting different festivals of India. The Home page should have links of all festivals of India . It should also offer link to the other web pages and each of these web pages should contain a link to home page and to the various html pages required in your site. Your site should have feedback form .Use Gimp software to give various effects to the images to be included in the website.

Festivals Of India

Home | [ContactUs](#) | [Types of Festivals](#) | [Feedback](#)

Photo Gallery

Live the Moments

Festivals of India

Some Famous Festivals:

- [Diwali](#)
- [Dusshera](#)
- [Holi](#)
- [Eid](#)
- [Christmas](#)
- [Pongal](#)
- [Oman](#)
- [Raksha Bandhan](#)
- [Janamashtmi](#)
- [Navratri](#)
- [Maha Shivartri](#)
- [Ram Navami](#)

Indian Festivals celebrated by varied cultures and through their special rituals add to the colours of Indian Heritage. Some festivals welcome the seasons of the year, the harvest, the rains, or the full moon. Others celebrate religious occasions, the birthdays of divine beings saints, and gurus (reversed teachers), or the advent of the New year. A number of these festivals are common to most parts of India, however they are celebrated differently in different parts of the country....

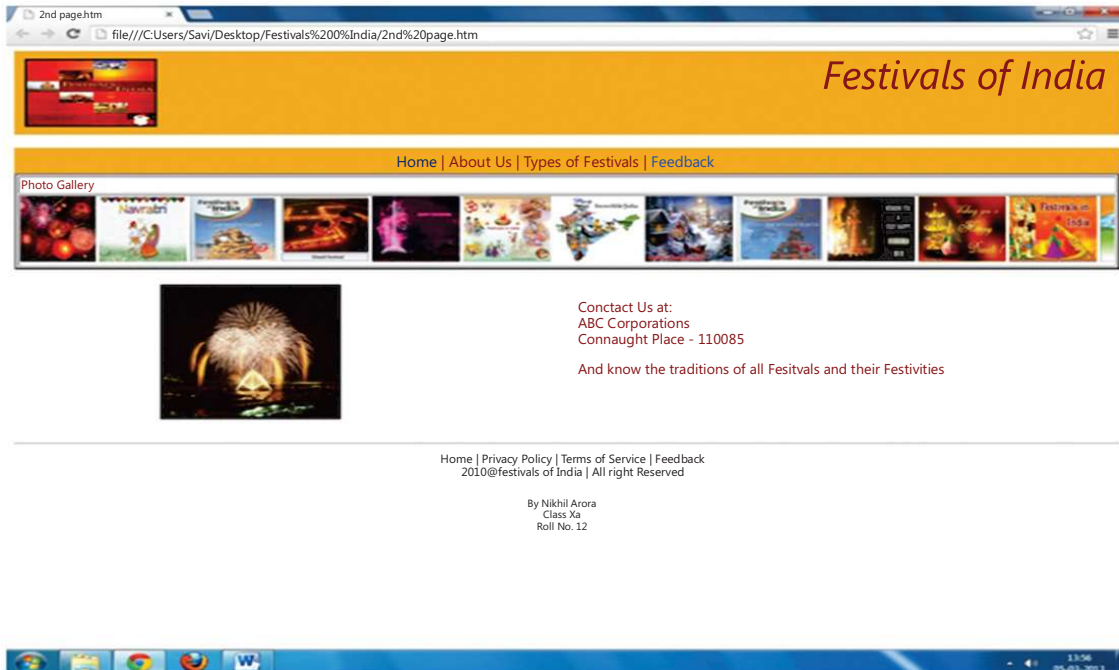
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90% height = 50 valign = "middle"><font face = "trebuchet ms" color = "maroon" size =
30><p align = "right"><i><u> Festivals Of India </u></i></font></td></tr></table>
```



```

<li> Eid
<li> Christmas
<li> Pongal
<li> Oman
<li> Raksha Bandhan
<li> Janamashtmi
<li> Navratri
<li> Maha Shivratri
<li> Ram Navami
</li></font></ul></td></tr>
<tr><td height=50 valign="top"><br><p align="center"><img src = "a.jpg" height = 300
width = 300 border = 3>
<br>
<br>
<br>
<font face = "trebuchet ms" color = "Blue" size = 4><p align = "justify"><i>Indian Festivals
celebrated by varied cultures and
through their special rituals add to the colours of Indian Heritage. Some festivals welcome
the seasons of the year, the
harvest, the rains, or the full moon. Others celebrate religious occasions, the birthdays of
divine beings, saints, and
gurus (revered teachers), or the advent of the New Year. A number of these festivals are
common to most parts of India,
however they are celebrated differently in different parts of the country.....</i></font>
</td></tr>
</table>
<br>
<hr><hr><p align="center"><font face = "trebuchet ms" size = 2 color = "black">
Home | Privacy Policy | Terms of Service | Feedback <br>
2010 &copy; Festivals Of India | All Rights Reserved
<p align = "center"><font face="monotype corsiva size=4">
<b><i><u>By ABC<br><br>
Roll No.:- 15</u></i></b>
</font>
</body>
</html>

```



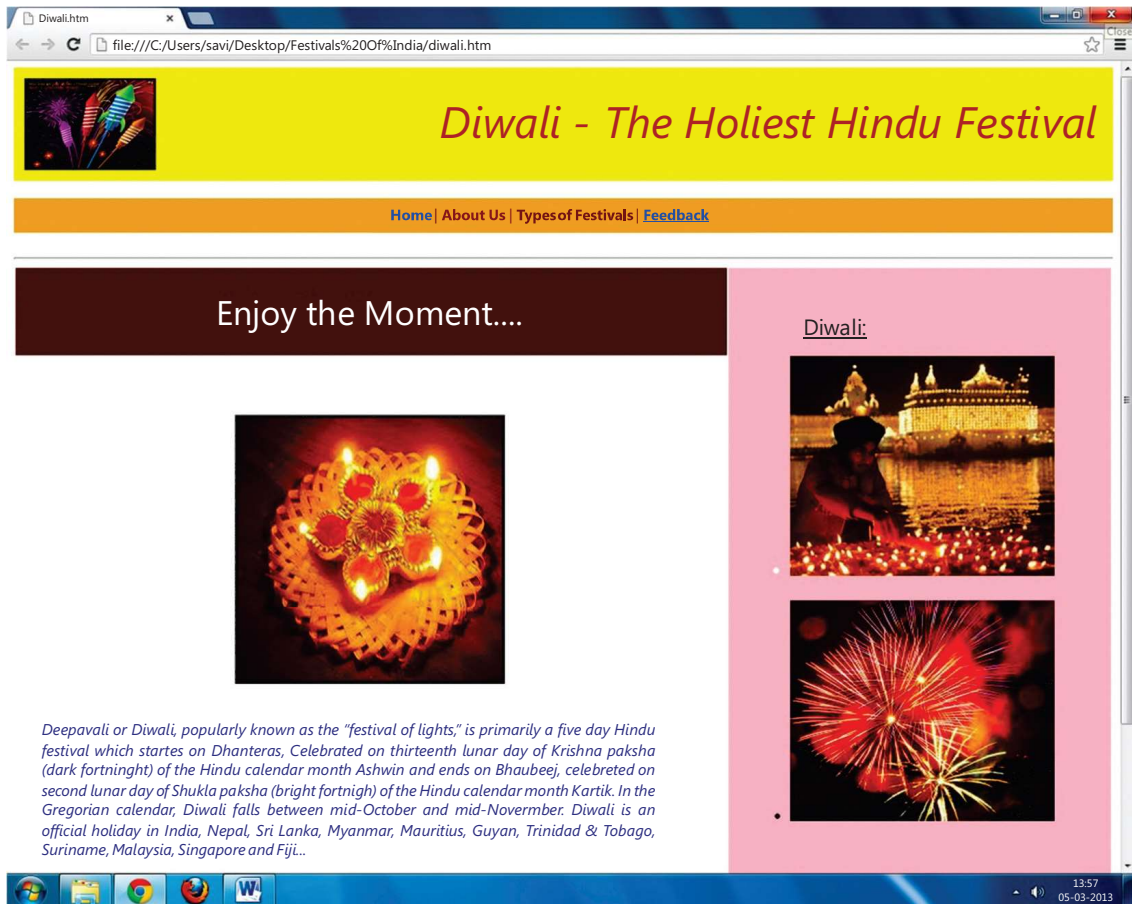
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2></td><td width = 90% height = 100 valign = "middle"><font face = "trebuchet ms"
color = "maroon" size = 30><p align = "right"><i>Festivals Of India</i></font></td></
tr></table>
<br>
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= 35 valign = "middle"><font face = "trebuchet ms" color = "maroon" size = 4><p align
= "center"><a href = "Main Page.htm"> Home </a>| About Us | Types of Festivals | <a
href="Feedback.htm">Feedback</a></font></td></tr></table>

<table height = 100 width = 100% border = 3><tr><td><font face = "trebuchet ms" size
= 3 color = "maroon">Photo Gallery </font></td></tr><tr><td><marquee scrollamount
= 8 behavior = "scroll" loop = 100>
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<img src = "festival.jpg" height = 100 width = 100>
<img src = "firecrackers.jpg" height = 100 width = 100>
<img src = "flag2.jpg" height = 100 width = 100>
<img src = "India.png" height = 100 width = 100>

```


Class X-B
 Roll No.:- 15



```

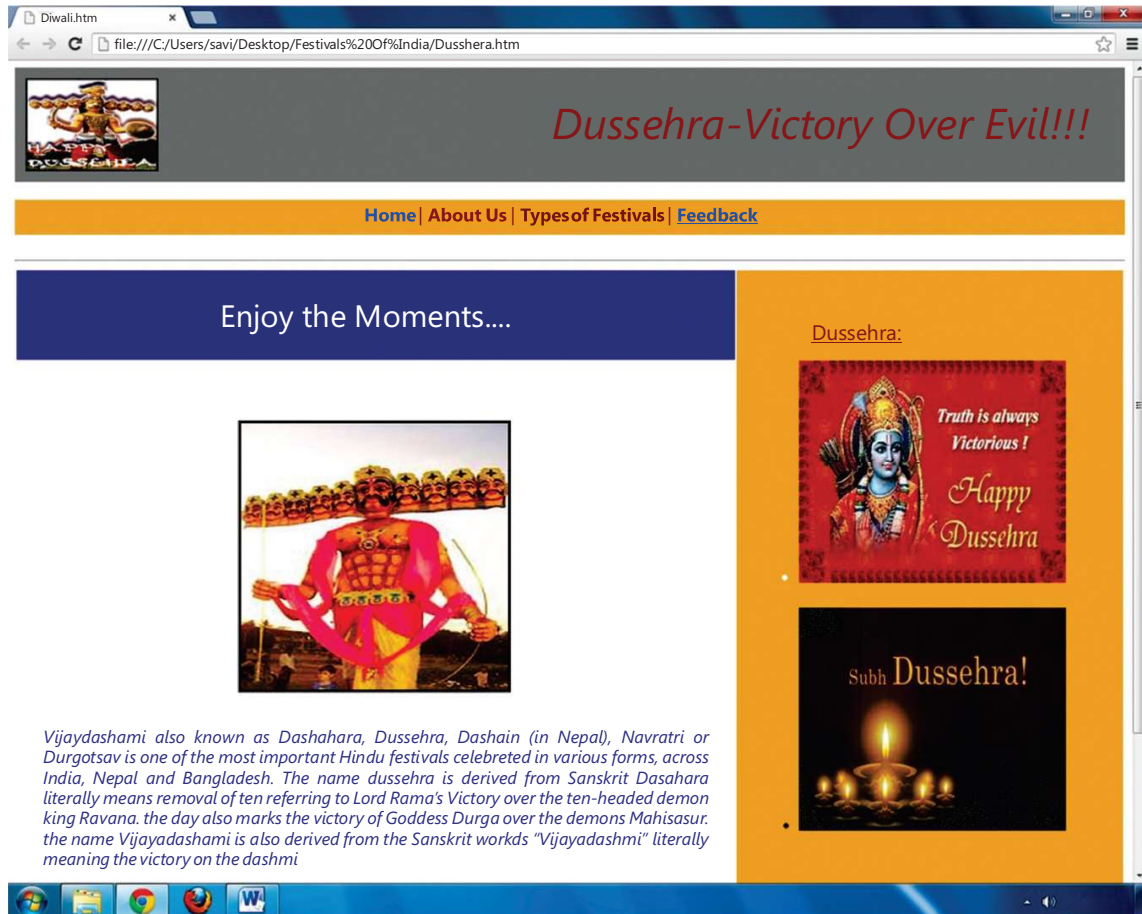
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</head>
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= 90% height = 100 valign = "middle"><font face = "trebuchet ms" color = "maroon" size
= 30><p align = "right"><i>Diwali - The Holiest Hindu Festival</i></font></td></tr></
table>
  
```



```

<b><i><u>By ABC<br></u></i></b>
</font>
</body>
</html>

```



```

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<title></title>
</head>
<body link = "blue" vlink = "purple" alink = "blue">
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height=100><img src = "Dussehra 4.gif" height = 100 width = 35% border = 2></td><td
width = 90% height = 100 valign = "middle"><font face = "trebuchet ms" color = "maroon"
size = 30><p align = "right"><i>Dussehra-Victory Over Evil!!!</i></font></td></tr></
table>
<br>

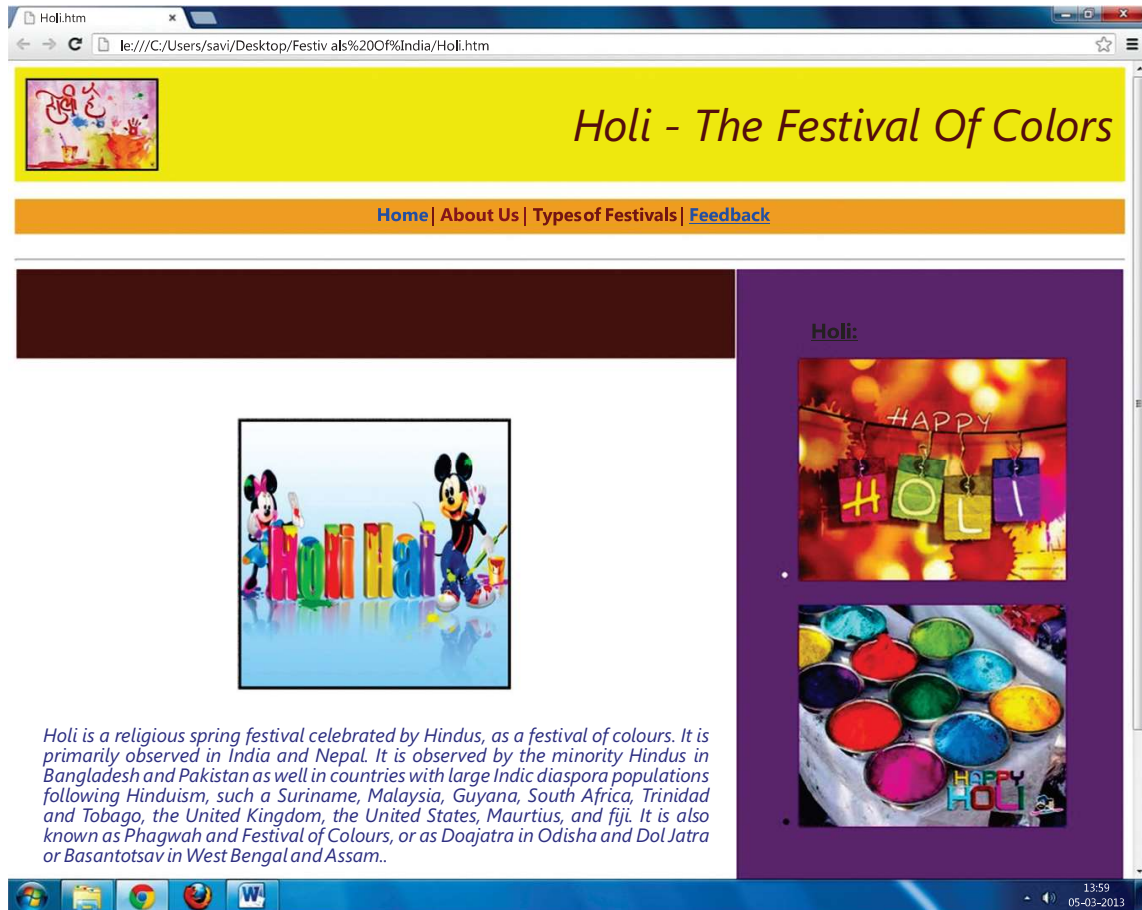
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```

<b><i><u>By ABC<br></u></i></b>
</font>
</body>
</html>

```



```

<html>
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<title></title>
</head>
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<table height = 100 width = 100% bgcolor = "Yellow" cellpadding = 10><tr><td width=35%
height=100><img src = "Holi 1.jpg" height = 100 width = 35% border = 2></td><td width
= 90% height = 100 valign = "middle"><font face = "trebuchet ms" color = "maroon" size
= 30><p align = "right"><i>Holi - The Festival Of Colors</i></font></td></tr></table>
<br>

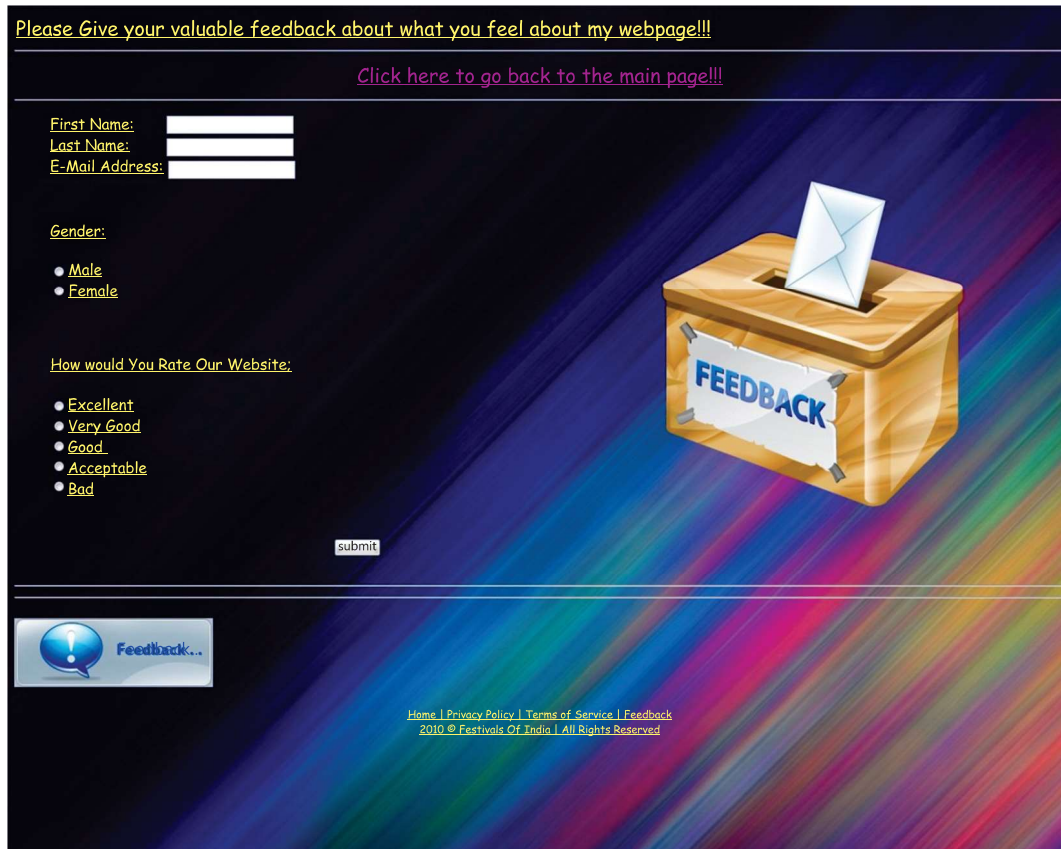
```



```

<br></u></i></b>
</font>
</body>
</html>

```



```

<html>
<head>
<title></title>
</head>
<body link = "blue" vlink = "purple" alink = "blue" background="jj.jpg">
<font face="Comic sans ms" size =5 color="yellow">
<u>Please Give your valuable feedback about what you feel about my
webpage!!!<br><hr>
<font face="comic sans ms" size=5><center>
<a href = "Main Page.htm">Click here to go back to the main page!!!</a>
</center></font>

```



```

</font>
</body>
</html>

```

2. Create a websiteon “Global Warming- its effect & prevention”. It should also offer link to the other web pages and each of these webpages should contain a link to home page and tothe various html pages required in your site. Your site should have feedback form .Use Gimp software to prepare images for web which are to be included in the website.



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<html>
<head>
<title></title>
</head>
<body bgcolor="black">

```



```

<td width = 50%>
<font face = "calibri" color = "white" size = 5><b><align = "right">
The effects of global warming are the ecological and social changes caused by the rise in
global temperatures. There is a scientific consensus that climate change is occurring, and
that human activities are the primary driver. Evidence of climate change includes the
instrumental temperature record, rising sea levels, and decreased snow cover in the Northern
Hemisphere. According to the Intergovernmental Panel on Climate Change (IPCC), most
of the observed increase in global average temperatures since the mid-20th century is very
likely due to the observed increase in human greenhouse gas concentrations.</b>
</font></td></tr>
</table>
<br>
<hr align="center"><font face = "trebuchet ms" size = 2 color = "black">
Home | Privacy Policy | Terms of Service | Feedback <br>
2010 &copy; Global Warming | All Rights Reserved
<p align ="center"><font face="monotype corsiva size=4">
</font><br>
<font face="trebuchet ms" size=3><a href="Main.htm"><b>Click to Go Back!!!</b></
a></font>
</body>
</html>

```

Preventions Of Global Warming

Everybody can help to prevent global warming by not wasting energy in their homes. CFL bulbs, which use less energy and have a longer life, can significantly reduced the amount of electricity used. Another thing that can help is reducing the use of heaters and air conditioners. Some very simple things, like hitting the off switch on electronic equipment and appliances when you are not using them, and trading in old energy hog appliances for newer, more energy efficient ones can be a contribution in the effort to prevent global warming. Alternative power sources, like home solar energy generators, are a good way to make sure you are getting energy from means that are better for the Earth.

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 2010 © Global Warming | All Rights Reserved
[Click to Go Back!!!](#)


```

<font face="trebuchet ms" size=3><a href="Main.htm"><b>Click to Go Back!!!</b></a></font>
</body>
</html>

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<html>
<head>
<title></title>
</head>
<body link = "blue" vlink = "purple" alink = "blue" background="m.jpg">
<font face="Comic sans ms" size =5 color="yellow">
<u>Please Give your valuable feedback about what you feel about my
webpage!!!<br><hr>
<font face="comic sans ms" size=5><center>
<a href = "Main Page.htm">Click here to go back to the main page!!!</a>

```

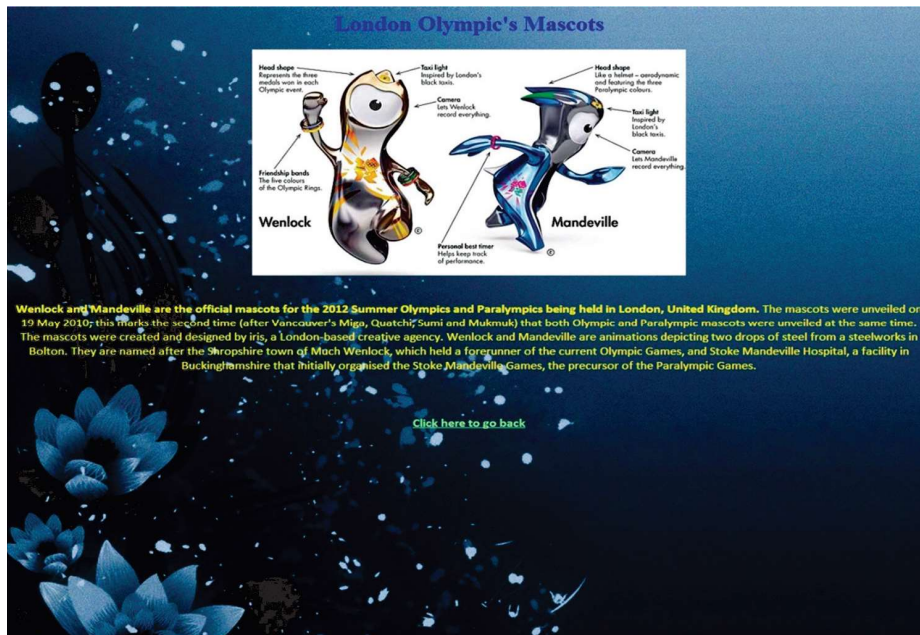

3. Create a website on London Games. It should have links for the description of various games and each of these web pages should contain a link to home page required in your site. Result of the games should also be included in the site. Your site should have feedback form. Use Gimp software to edit the images to be included in the website.



```

<html>
<head>
<title>London Olympics 2012</title>
</head>
<body background = "z.jpg">
<center></center>
</head>
<body>
<div id="navbar">
<ul>
<li><a href="mascot.htm">Mascots</a></li>

```

```

<html>
<body background = "z.jpg" vlink="lightgreen">
<center><font color = blue><h1>London Olympic's Mascots</h1></font></center>
<center><img src = "mascot.jpg"><br><br><br>
<center>
<font color = yellow face="calibri" size = "4" ><b>Wenlock and Mandeville are the official
mascots for the 2012 Summer Olympics and Paralympics being held in London, United
Kingdom.</b>
The mascots were unveiled on 19 May 2010; this marks the second time
(after Vancouver's Miga, Quatchi, Sumi and Mukmuk) that both Olympic and Paralympic
mascots were unveiled at the same time.
The mascots were created and designed by iris, a London-based creative agency.
Wenlock and Mandeville are animations depicting two drops of steel from a steelworks
in Bolton.They are named after the Shropshire town of Much Wenlock, which held a
forerunner of the current Olympic Games, and Stoke Mandeville Hospital,
a facility in Buckinghamshire that initially organised the Stoke Mandeville Games, the
precursor of the Paralympic Games.</center>
</center><br><br><br><center>
<a href="website.htm"><b>Click here to go back</b></a>
</center>
</body>
</html>

```


COUNTRY	G	S	B	TOTAL
China	30	17	14	61
United States	28	14	18	60
Britain	16	11	10	37
Russia	4	16	15	35
Japan	2	12	13	27

Each gold medal is made up of 92.5 percent silver and 1.34 percent gold, with the remainder copper. The silver medal (which represents second place) is made up of 92.5 percent silver, with the remainder copper. The bronze medal is made up of 97 percent copper, 2.5 percent zinc and 0.5 percent tin. The value of the materials in the gold medal is about \$644, the silver about \$330, and the bronze about \$4.71 on the current market.

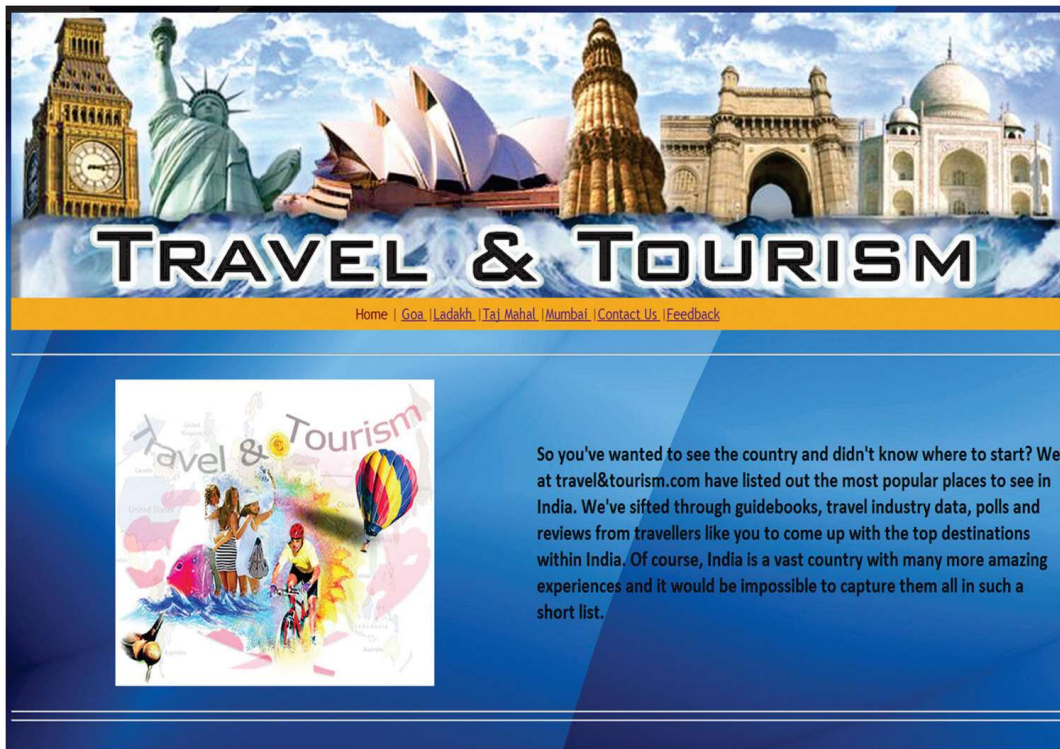
[Click here to go back](#)

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<html><html>
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<center><img src = "1.jpg"><br><br><br><br><br>
<font color = "lightgreen" face = "calibri" size=5><center>Each gold medal is made up of
92.5 percent silver and 1.34 percent gold, with the remainder copper.
The silver medal (which represents second place) is made up of 92.5 percent silver, with
the remainder copper.
The bronze medal is made up of 97 percent copper, 2.5 percent zinc and 0.5 percent
tin.
The value of the materials in the gold medal is about $644, the silver about $330, and the
bronze about $4.71 on the current market.</center>
<br><br><br><center>
<a href="website.htm"><b>Click here to go back</a>
</center>

</body>
</html>

```

```

<html>
<head>
<title>Travel & Tourism</title>
</head>
<body background="bg.jpg">
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<table width = 100% height = 35 bgcolor = "#F2AC28"><tr><td width = 100% height
= 35 valign = "middle"><font face = "trebuchet ms" color = "maroon" size = 4><p align
= "center"> Home | <a href = "Goa.html">Goa </a>|<a href = "Ladakh.html">Ladakh</
a>|<a href = "Taj Mahal.htm">TajMahal</a>|<a href = "Mumbai.htm">Mumbai </a>|<a
href = "2nd page.htm">Contact Us </a>|<a href = "Feedback.htm">Feedback</a></font></
td></tr></table><br><hr><br>
<table>
<tr>
<td width=50%>
<center>
<imgsrc="4.jpg">
</center>
</td>

```

```
<td align = "left">
```

```
<font face = "calibri" size =5><b>
```

So you've wanted to see the country and didn't know where to start? We at travel&tourism.com have listed out the most popular places to see in India.

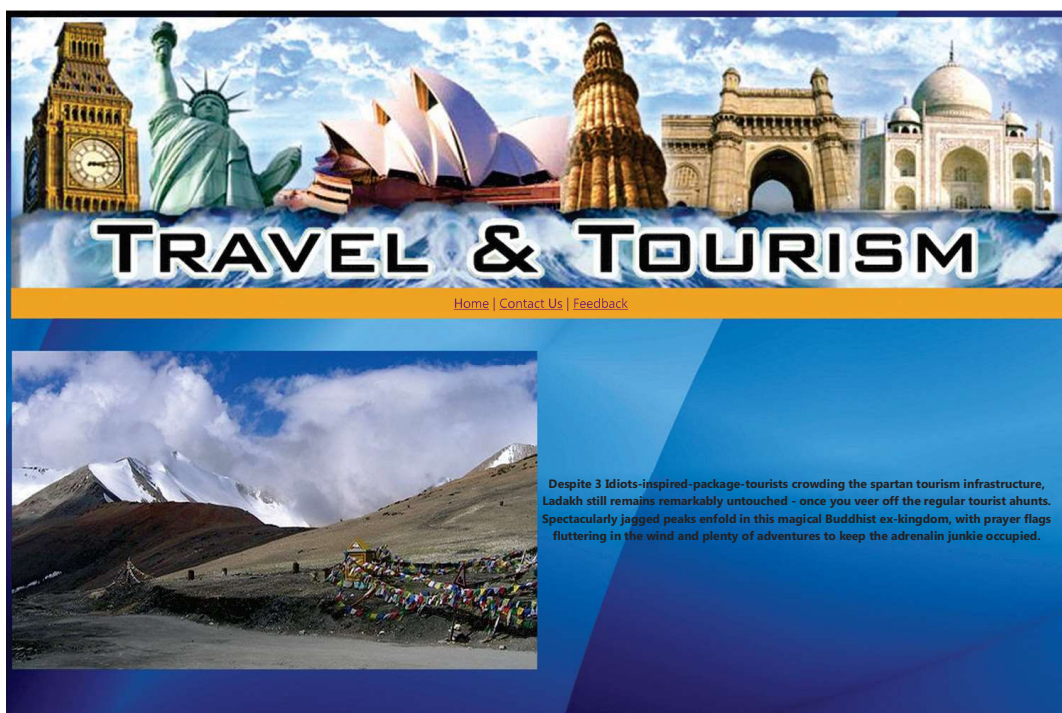
We've sifted through guidebooks, travel industry data, polls and reviews from travellers like you to come up with the top destinations within India. Of course, India is a vast country with many more amazing experiences and it would be impossible to capture them all in such a short list.


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</font></td></tr></table><br>
```

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<hr><hr>
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```
</body>
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```
</html>
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```
<html>
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```
<head>
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```
<title>Ladakh</title>
```

```
</head>
```

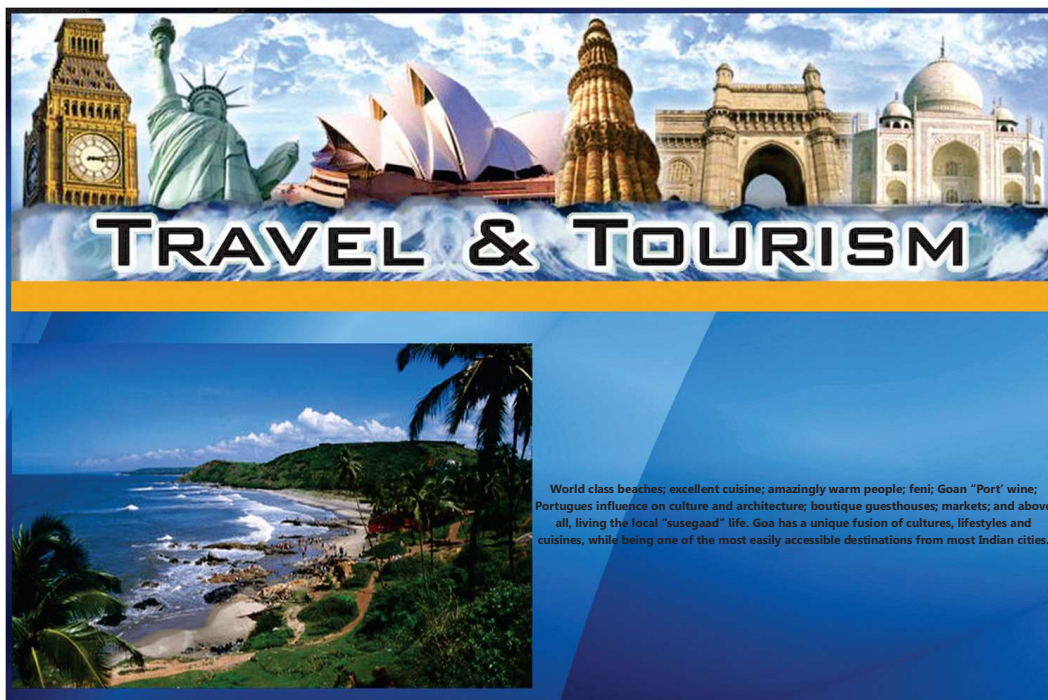
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"center"><a href =Main.html>Home</a> | <a href = "2nd page.htm">Contact Us </a>|<a
href = "Feedback.htm">Feedback</a></font></td></tr></table>
<br><br>
<table>
<tr><td width=50%>
</td>
<td align = "left"><center>
<font face = "calibri" size =4>
<b>Despite 3 Idiots-inspired-package-tourists crowding the spartan tourism infrastructure,
Ladakh still remains remarkably untouched - once you veer off the regular tourist haunts.
Spectacularly jagged peaks enfold in this magical Buddhist ex-kingdom, with prayer flags
fluttering in the wind and plenty of adventures to keep the adrenalin junkie occupied.</
b>
</center>
</font>
</td></tr></table>
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```



```

<html>
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</head>
<body background="bg.jpg">
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"center"><a href=Main.html> Home</a> | <a href = "2nd page.htm">Contact Us </a>|<a
href = "Feedback.htm">Feedback</a></font></td></tr></table>
<br><br>
<table><tr>
<td width=50%>

</td><td align = "left">
<center>
<font face = "calibri" size =4>
<b>World class beaches; excellent cuisine; amazingly warm people; feni; Goan "Port"
wine; Portuguese influence on culture and architecture; boutique guesthouses; markets;
and above all, living the local "Susegaad" life.
Goa has a unique fusion of cultures, lifestyles and cuisines, while being one of the most
easily accessible destinations from most Indian cities.</b>
</center></font>
</td></tr></table>
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href = "Feedback.htm">Feedback</a></font></td></tr></table>
<br><br>
<table>
<tr>
<td width=50%>

</td>
<td align= "center">
<font face = "calibri" size =4>
<b>The one sight that surpasses all hype... No words can describe the experience of taking
in the vision of this spectacular 'monument to love'. So we won't even try. Just go.</b>

```

```

</font>
</td></tr></table>
</body>
</html>

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```

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<title>Mumbai</title>
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<body background="bg.jpg">
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"center"><a href=Main.html> Home</a> | <a href = "2nd page.htm">Contact Us </a>|<a
href = "Feedback.htm">Feedback</a></font></td></tr></table>
<br><br>
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<tr>
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```

<imgsrc="India gate.jpg" width=100%>
</td>
<td>
<center>
<font face = "calibri" size =4>
<b>You can love it or hate it, but we can guarantee you won't feel indifferent about the
Maximum City. You may feel overwhelmed if you go for a short visit, but stay on only
slightly longer and Mumbai (it's still an effort to not call it Bombay) will make you it's
own.</b>
</center></font>
</td></tr></table>
</body></html>

```



```

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<br>
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= 35 valign = "middle"><font face = "trebuchet ms" color = "maroon" size = 4><p align

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```

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<imgsrc = "1.jpg" width = 100% height = 325>
<font face="Comic sans ms" size =5 color="yellow">
<a href = "Main.html">Home</a><hr>
We strive to bring the best experience to consumers around the world through our
innovative idea of building a website to help you know the best places in India. We
welcome your feedback on our website.
</center></font>
<hr>
<table height=150 width=100%>
<td width= 60%>
<font face="Comic Sans MS" size=4 color="yellow">
<ul type="disc">
<form>
First Name: &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input type="text"
name="First Name"><br>
Last Name: &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input type="text"
name="Last Name"><br>

```

