

**Note : Web Technologies Week 1:: Assignment-I**

1. Give appropriate title to each web page.
2. Format web pages with appropriate background color, text color, images etc.
3. Formatting can be applied other than mentioned in the question if required.
4. you are required to submit the codes, scripts and the screenprints related to the output of the webpages as a single file with your id number as file name,
5. **Technologies such as HTML, and CSS, features are to be considered to design and develop the applications.**
6. **Assume appropriate features where ever required**

1.Create a web page having two vertical frames. The left most frames should be ¼ of the screen and should contain hyper links for [Bulleted List](#), [Numbered List](#) and [Definition List](#). On clicking respective links display example of the list in the next frame.

2.Create a web page to print your semester Time-Table

3.Create a web page as follows:

**Select Countries**

:

London
India
Japan
German
America

The list box should have names of at least 10 countries where 2<sup>nd</sup>, 4<sup>th</sup> and 10<sup>th</sup> country should be selected by default.

**Note: Alignment should be exactly as shown above.**

4.Write an HTML page to display information of three products. The name of three products should be displayed at the top. The hyperlink should be provided to move to the details of the product like its features, size, price etc. along with its image. The link should be internal link.

5.Explain the HTML tags for the following text formatting with example.

- a) Superscript
- b) Subscript
- c) Strike through
- d) Super bold
- e) Underline (other than `<U></U>`)

6.Create the following frame formats using CSS features

a)


b)


c)


d)


e)


7. A) Explain the following tags with the attributes that often required. Write suitable example for each.

1) SELECT      2) TEXTAREA

B) Create the following HTML page. Use HTML code to print the symbols.

## Print Other Characters

SYMBOL	DESCRIPTION
"	Quotation Mark
&	Ampersand Sign
<	Less Than Sign
>	Greater Than Sign
©	copyright Symbol

®	Registered Symbol
A blank space	Non breaking one space

8.A) Create a web page having the following frame format:

Logo of the College	Information of College
4 <sup>th</sup> frame	
Hyperlinks for opening web pages of all the questions eg. <a href="#">Q.1</a> <a href="#">Q.2</a> etc.	

The contents of web pages on clicking hyper link should be displayed in the 4<sup>th</sup> frame (middle frame).

Include the logo of the college and information of college in the relevant frame as mentioned above.

8.B) Create a web page which will have one table and 2 paragraphs. Create different styles for the table cells and paragraph. Maintain a separate style sheet file for table whereas the styles for paragraph should be maintained in the same file.

9) A) Create a web page having frames as follows:

Your Name Punch line etc.		
<u>Objective</u>  <u>Personal Information</u>  <u>Family Information</u>  <u>Educational Information</u>  <u>Experience</u>  <u>Achievements</u>  <u>Other</u>	Display information here of selected link	Display relevant images here
Your contact details		

The frame which includes Objective, Personal Information ect. are the hyperlinks. Display the relevant information in the next frame on selecting the link. The colour scheme of hyper links should be as follows:

default – green  
active – red  
visited – blue

- 9 B)Design the webpage having links for
1. Linking web pages internally
  2. Linking web pages externally
  3. Using image as link.

When user clicks on first link display the html page having internal links.

When user clicks on second link display the html page having external link

When user clicks on third link display the html page having a) single link with image b) multiple links with single image

- 10 A)Create a web page for online registration of the international seminar.

The participants can be students, faculty members, professional, company / firm representatives from different countries.

The registration fees should be accepted either in rupees or dollar. The payment can be made by credit card, debit card or demand draft.

The participants should give choice for accommodation for provided four hotels with services (minimum five other than basic services) required.

Create the web page with required form elements and default values. The form should provide the controls for the information to accept above mentioned details as well as for personal and other relevant information.

- 10 B)Compose and send an e-mail message from the Wildcats Mail system that satisfies the following requirements:

Include two addresses in the To: field of this message (separated by a semicolon): the course submission address (abc@xyz.com) and your own e-mail address.

In the Subject: field enter the text Assign #1 followed by your first and last name.

In the body of your message:

introduce yourself and let me know by what name you prefer to be addressed;

briefly describe what, if any, experience you have with computers and/or networking; and tell me why you decided to take this course.

The body of your message must consist of at least three paragraphs of at least three sentences each.