**HTML and CSS Assignment**

1.Create a webpage with HTML describing your department. Use paragraph and list tags. Apply

various colors to suitably distinguish key words. Also apply font styling like italics, underline and

two other fonts to words you find appropriate. Also use header tags. Create links on the words

e.g. “Wi-Fi” and “LAN” to link them to Wikipedia pages. Insert an image and create a link such

that clicking on image takes user to other page. Change the background color of the page. At the

bottom create a link to take user to the top of the page.

2.Create your bio-data in an HTML Page. Divide it into following sections – Personal information,

Family Background, Academic Qualifications, and Experience. Now divide a HTML page into

three frames as upper, left and right (main) frames. Write a Heading in the upper frame and put

the bio-data sections links in the left frame and on click the section links the respective detail

information should be displayed into the right main frame.

o Write a CSS rule that changes the color of all the elements with attribute CLASS

=”Green-Move” to green and shift them down 25 pixels and right 15 pixels.

o Set the page body's margins to 10 pixels on all sides with no padding. Use a Verdana

sans-serif font and set the default font-size to 95%

o Set all divisions to display with a 1 pixel, solid, black border (to help with debugging)

o In the Header Area

o Set its heading 1's text to display centered, in a 'Courier New' mono space font, and a

font size of .8 em

o Set its heading 2's text to display centered with a font size of 1.5 em

o In the Navigation Area

o Make its width 25% of the screen size and float it left

o Style its unordered list of anchor elements to look like a menu

o Do not add the background image or onfocus attribute (final optional steps) in tutorial

o use a background color of red and a text color of white

o center the text

o In the Main Content Area

o Set the right and left margins to 26% of the screen size

o Make its heading 2's text centered with a font size of 1.2 em

o For Printing, write the style rules to

o Set display to none for the navigation and advertisement areas so that only the header

and main content are printed.

o You do not need to specify style rules for the header and main content elements.

o The browser should use the default settings when printing your Web page

 Create a form to submit a resume

 Using in line CSS. Write all the above styling in CSS in different file (.css) and link it to your

webpage such that changes made in CSS file are immediately reflected on the page. Group

paragraphs into single class and add styling information to the class in CSS. Add few form

elements such as radio buttons, check boxes and password field. Add a submit button at

last.

 Apply inline CSS to change colors of certain text portion, bold, underline and italics

certain words in your HTML web page. Also change background color of each paragraph

 Create a simple form to submit user input like his name, age, address and favorite

subject, movie and singer.