

Experiment No - 1

Creation of website using HTML5

Create a website using HTML5 and CSS using any 4 CSS properties. Write a code for 2 separate pages having different file names such as first page as Index.html and second page as page2.html. Use any theme such as college profile or company profile etc. Every page must contain proper Meta information and design web page as follows-

- 1) The index PAGE must CONTAIN A HEADING which is highest AMONG other text on PAGES AND must be AT centre of the PAGE. There must be A PARAGRAPH which introduces GENERAL INFORMATION ABOUT the theme chosen must HAVE AT LEAST 3 PHYSICAL style TAGS AND one IMAGE with ALTERNATE text. This PAGE must be connected to other two PAGES with proper NAVIGATIONAL links.
- 2) The 2nd PAGE must CONTAIN the FEEDBACK or enrolment form RELATED with theme chosen with FEATURES of HTML5. The form must CONTAIN text element AND EMAIL ADDRESS of the COMPANY or person. Include the submit button.

Experiment No - 2

Create a webpage using HTML and CSS code to design a web page as the layout displayed below.

The top section will display the heading , 'Tourist places' in header. The section on the left has list of cities. The right hand side displays tourist places of any one of the city .

Use Inline style sheet in the top section to display background color for the text 'Tourist places'. Use internal stylesheet for the left and right section with background color and font styles.

Tourist PLACES	
City 1. Pune 2. BANGLORE 3. HYDERABAD 4. Delhi	Tourist PLACES in Pune • SHANIVARWADA • KELKAR Museum • SINHGAD fort

Experiment No - 3

Use of Audio on web PAGES using HTML5.

Create a webpage named audio.html to set an audio file in web page with controls such that it uses HTML5 elements. The audio file must play as soon as the webpage loads in browser and it will start over again, every time when it is completed.

Create another webpage named audio1.html which provides multiple source file formats for the same audio file that plays a sound automatically with controls. The browser should display the message with appropriate attribute, when audio file is not supported by browser. The code must incorporate the list of sound files formats (like wav, MP3 or ogg etc).

Experiment No - 4

Create a web page in HTML having a white background and two Button Objects. Write code using JavaScript such that when the mouse is placed over the first button object without clicking, the color of the background of the page should change after every seconds. There should at least be 7 different and visibly distinct background colors excluding the default color. When the second button object is clicked, appropriate message should be displayed in Browsers status bar.

Create another web page using JavaScript where the background color changes automatically after every seconds. This event must be triggered automatically after the page gets loaded in the browser. There should at least be 7 different and visibly distinct background colors. When the page is unloaded, the appropriate alert message should be displayed.