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| Semester | T.E. Semester V – Computer Engineering |
| Subject | Web Development |
| Subject Professor In-charge | Prof. Kavita Shirsat |
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| Experiment Number | 1 |
| Experiment Title |  |
| Description | **<frame>** **Tag**  HTML Frames are used to divide the web browser window into multiple sections where each section can be loaded separately. A frameset tag is the collection of frames in the browser window.  **Creating Frames:** Instead of using body tag, use frameset tag in HTML to use frames in web browser. But this Tag is deprecated in HTML 5. The frameset tag is used to define how to divide the browser. Each frame is indicated by frame tag and it basically defines which HTML document shall open into the frame. To define the horizontal frames use row attribute of frame tag in HTML document and to define the vertical frames use col attribute of frame tag in HTML document.  **Attributes of Frameset tag:**   * **cols:** The cols attribute is used to create vertical frames in web browser. This attribute is basically used to define the no of columns and its size inside the frameset tag.   **Example:**  <frameset cols = "300, 400, 300">   * **rows:** The rows attribute is used to create horizontal frames in web browser. This attribute is used to define no of rows and its size inside the frameset tag.   **Example:**  <frameset rows = "300, 400, 300"> |
|  | * **border:** This attribute of frameset tag defines the width of border of each frames in pixels. Zero value is used for no border. **Example:**   <frameset border="4" frameset>   * **frameborder:** This attribute of frameset tag is used to specify whether the three-dimensional border should be displayed between the frames or not for this use two values 0 and 1, where 0 defines for no border and value 1 signifies for yes there will be border. * **framespacing:** This attribute of frameset tag is used to specify the amount of spacing between the frames in a frameset. This can take any integer value as an parameter which basically denotes the value in pixel.   **Attributes of Frame Tag:**   * + **name:** This attribute is used to give names to the frame. It differentiate one frame from another. It is also used to indicate which frame a document should loaded into. **Example:**   + <frame name = "top" src = "C:/Users/dharam/Desktop/attr1.png" />   **src:** This attribute in frame tag is basically used to define the source file that should be loaded into the frame.The value of src can be any url. **Example:**  <frame name = "left" src = "/html/left.htm" />  In the above example name of frame is left and source file will be loaded from “/html/left.htm” in frame.   * **marginwidth:** This attribute in frame tag is used to specify width of the spaces in pixels between the border and contents of left and right frame. **Example:** * <frame marginwidth="20"> * **marginheight:** This attribute in frame tag is used to specify height of the spaces in pixels between the border and contents of top and bottom frame.   **Example:**  <frame marginheight="20">   * **scrollbar:** To control the appearance of scroll bar in frame use scrollbar attribute in frame tag. This is basically used to control the appearance of scrollbar. The value of this attribute can be yes, no, auto. Where the value no denotes there will be no appearance of scroll bar.   **Lists**  **What is a list?** A list is a record of short pieces of information, such as people’s names, usually written or printed with a single thing on each line and ordered in a way that makes a particular thing easy to find.  **For example**:   * A shopping list * To-do list   **Lists in HTML** HTML offers three ways for specifying lists of information. All lists must contain one or more list elements.  The types of lists that can be used in HTML are :   * **ul :**An unordered list. This will list items using plain bullets. * **ol :**An ordered list. This will use different schemes of numbers to list your items. * **dl :**A definition list. This arranges your items in the same way as they are arranged in a dictionary.   **The Unordered HTML List** An unordered list starts with the “ul” tag. Each list item starts with the “li” tag.The list items are marked with bullets i.e small black circles by default.  **<a> href Attribute**  The **HTML <a> href Attribute**is used to specify the URL of the page that the link goes to. When the href attribute is not present in the **<a>** an element that it will not be a hyperlink. This attribute is used to specify a link to any address. This attribute is used along with **<a>**tag.  **Syntax:**  <a href="URL"> |

**OUTPUT**:



