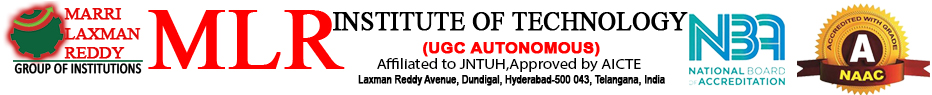
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**Web Technologies Lab**

**Week-1**:

Write a HTML Page to create a Student registration form that collects various student information such as first name, last name, Roll No., email id, mobile number, etc and a two buttons: submit and reset. Apply different CSS properties.

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| **Problem statements** | |
| 1 | Create an XHTML document that includes two rows of frames with two frames in each row. The two left frames must occupy 25% of the width of display. The two bottom frames must occupy 40% of the height of the display. The top left frame must display the name of your mother and all of her siblings. The bottom left frame must display the name of your father and all his siblings. Each name in the left frame frames must be a link to a document that is displayed in the right frame when the link is selected. The documents in the right frames are short descriptions of the people.  **61,67,73,79,85, LE-7** |
| 2 | Create an XHTML document that has two frames in one column. The top frame, which must be 20% of the column, must have at least four links to other documents; the bottom frame will display those documents. The links must be names of cars; the documents must be atleast five-line descriptions of the cars.  **62,68,74,80,86, LE-8** |
| 3 | Create an XHTML document that has five frames. There must be two rows of frames, the first with three frames and the other with two frames. The frames in the first row must have equal width. The left frame in the second row must be 55% of the width of the display. Each of the frames in the top row must display a document that has a form. The left top frame must have two text boxes, each 30 characters wide, labelled Name and address. The Middle top frame must have five radio buttons with color name labels. The top right frame must have four checkboxes, labelled with four kinds of car equipments. The two bottom frames must have images of two different cars. The top row of frames must use 20% of the height of the display.  **63,69,75,81,87, LE-9** |
| 4 | Create an XHTML document with two frames. The first frame must has a form with the following controls:   1. A text box to collect the users name. 2. Four Checkboxes, one for each of the following:    1. 4 100-watt light bulbs for Rs.20    2. 8 100-watt light bulbs for Rs.40    3. 4 100-watt long life light bulbs for Rs.50    4. 8 100-watt long life light bulbs for Rs.90 3. A collection of three radio buttons that are labelled as follows    1. Visa    2. MAstercard    3. Discover   The Second frame defines a table with columns for state, state bird, state flower, and state tree. There must be at least five states as rows in the table. You must include attribute specifications for cellpadding and cellspacing.  **64,70,76,82,88** |
| 5 | Create an XHTML document with two frames.  The first frame must have a table that has two levels of column labels: an overall label Meals, and three Secondary labels, Brakfast, Lunch and Dinner. There must be two levels of row labels: an overall label, Foods, and four secondary labels, Bread, Main Course, Vegetable, and dessert. The cells of the table must contain a number of grams for each of the food categories.  The second frame must describe an ordered list with the following contents: the highest level should be the names of your two parents, with your mother first. Under each parent, you must have a nested, ordered list with the brothers and sisters of your parents in order with the eldest first. Each of the nested lists must have nested lists that list the children of your uncles and aunts. Regardless of how many aunts, uncles and cousins you actually have, there must be at least three list items in each sub list below each of your parents and below each of your uncles and aunts.  **65,71,77,83,89** |
| 6 | Create an XHTML document with two frames.  The first frame must an ordered list of five of your favourite movies. Nest unordered lists of at least two actors/actress in your favourite movies.  The Second frame is the home page of a business, Tree Branches, Unlimited that sells tree branches. This document must include images of and descriptions of at least three different kinds of tree branches. There must be at least one unordered list, one ordered list and one table. Detailed descriptions of the different branches must be stored in separate documents thar are accessible through links from the home document.  **66,72,78,84,90** |