DEPARTMENT OF INFORMATION TECHNOLOGY, NITK SURATHKAL

V SEM B.TECH(IT) - WTA LAB [IT302]

ASSIGNMENT 2 - XHTML WITH CSS

Create and validate the different XHTML documents that represent each of the following problem statements. Use an external style sheet to achieve the required effects in each case.

NOTE: DO NOT USE INLINE STYLING.

a. A document that contains at least four paragraphs of text from a newspaper story. Include 3 -4 images within the text in various positions. Using external CSS, create a display for each of the images as if they are within a single row and single column table. Also include a caption for the image. For e.g.



- b. Create a nested list of car types. The outer list must have three entries: compact, midsize and sports. Inside each of these three lists there must be two sub lists of body styles. The compact and midsize car sub lists are 2-door and 4-door; the sports car sub lists are coupe and convertible. Each body-style sub list must have at least three entries, each of which is the make and model of a particular car that fits the category. The outer list must use uppercase Roman numerals, the middle list must use uppercase letters and the inner list must use Arabic numerals. The background color for the compact car list is yellow; cyan for the midsize car list and red for the sports car list.
- c. Create a suitable CSS style file for a webpage displaying a simple form with the following form widgets *Name of the Student, Branch, Semester, College, Email Id, Submit and Reset buttons.* The form should be displayed such that all the text field labels should be displayed in a uniform manner. A snapshot of styling required is provided below.

| Student Details | | |
|---------------------|-------|--|
| Name of the Student | | |
| Branch | | |
| Semester | | |
| College | | |
| Email id | | |
| Submit | Reset | |