Devi Ahilya University
Institute of Engineering & Technology, Indore
Practical List

Subject Code: ITR5E1 (Web Technology)
III Yr. Information Technology

Note: Students are required to create necessary content to demonstrate HTML5/CSS3 capabilities in the following assignment.

1. Design a simple page using HTML basic tags like ordered and unordered lists. Also use href, list tags wherever required. Insert some images also.
2. Design web pages for your college containing a description of the courses, departments, faculties, library with HTML5 structure elements like sections, articles, nav, header and footer. [static web site]
3. Create a sample web page for your class timetable using table tag.
4. Create sample web pages with audio and video tags in HTML5.
5. Create a registration form using HTML5 form input elements viz. textbox, text area, radio button and drop down menu, check box, submit, file and reset button. Field should contain name, address, birth-date, qualification, email, phone number, gender, comments, attach photo etc. Use HTML5 Form elements wherever required. Align all elements using table. Use HML5 validation attribute.
6. Develop an attractive Web site for an event to be organized in your institute. Use CSS3 features.
7. Create javaScript program to print multiplication table using InnerHTML
8. Create form validation program using javaScript that checks the empty values from that form.
9. Display a live digital clock in Java script.

10. Create feedback form in HTML5 which contains first name, last name, address, email, comment and mobile number and create a servlet which displays submitted feedbacks in tabular form. Also store that information in database. Create appropriate table.