

External/Mock External Practical List

1. Implement a web page index.htm for any client website using following:
 - a. HTML syntax: heading tags, basic tags and attributes, frames, tables, images, lists, links for text and images, forms etc.
 - b. Use of Internal CSS, Inline CSS, External CSS(Suggested websites Personal Web Blogsite, Image Gallery, College Information website)
2. Create an HTML page to accept customer's information for the following with appropriate form elements: Customer Name, Address, Gender, City, Contact Number, Email and to submit and clear the contents (Note: Code for submission is not expected.) Also validate all fields.
3. Create a web page for online registration of the international seminar. The participants can be students, faculty members, professional, company / firm representatives from different countries. The participants should give choice for accommodation for provided four hotels with services required.
Create the web page with required form elements and default values. The form should provide the controls for the information to accept above mentioned details as well as for personal(name, contact_no, Email, DOB, Gender, College_Organization_name) and other relevant information. (Use the HTML, CSS).
4. Design the XML document to store the information of the Employees of any business organization and demonstrate the use of XSLT, XML Schema and display the content in tabular format by using CSS/XSL.
5. Build a dynamic web application using PHP and MySQL.
 - a. Create database tables in MySQL and create connection with PHP.
 - b. Create the add, update, delete and retrieve functions in the PHP web app interacting with MySQL database. (Employee Schema: EmpId, EmpName, Designation, Salary)
6. Build a dynamic web application using PHP and MySQL.
 - a. Create database tables in MySQL and create connection with PHP.
 - b. Create the add, update, delete and retrieve functions in the PHP web app interacting with MySQL database. (Online Conference Registration Schema: participantName, age, emailId, mobileNo, CategoryofParticipant(students, faculty members, professional, company / firm representatives),country)
7. Design the following static web pages required for an online book store web site.
 - a. HOME PAGE: The static home page must contain three frames.
 - b. LOGIN PAGE
 - c. CATALOGUE PAGE: The catalogue page should contain the details of all the books available in the web site in a MySQL table. (Use AJAX for this option)
 - d. BOOK LOADING PAGE: page should open the pdf file with selected CATALOGUE PAGE.
8. Write AJAX script to obtain Live Name Search with the help of PHP.
9. Design a Calculator with help of HTML, CSS, JavaScript.
10. Develop and demonstrate PHP Script for the following problems:
 - a. Write a PHP Script to find out the Sum of the Individual Digits.
 - b. Write a PHP Script to check whether the given number is Palindrome or not.