

Note: Objective part is compulsory. Attempt any three questions from subjective part.

Objective Part (Compulsory)

Q.1. Write short answers of the following questions.

(2x16=32)

- i. What is a markup language?
- ii. Differentiate between <tr> and <td>.
- iii. What is the purpose of method attribute in html form?
- iv. Write CSS rule to convert an inline element to block element?
- v. What is AJAX?
- vi. What is Web Server
- vii. What is purpose of <header> and <nav> ?
- viii. What are background styles in CSS?
- ix. How can one include javascript in a webpage?
- x. What is client-side validation?
- xi. What are cookies?
- xii. What is purpose of session_destroy() in PHP?
- xiii. What is confirm box in javascript?
- xiv. What is meant by XML?
- xv. What is http?
- xvi. What is Browser?

Subjective Part (3*16)

Q 2: Design login form for a website contain only two fields username and password. Submit this form to login.php in a secure way.

Q 3: Write Javascript function for to validate registration form at client side. Form has following input fields.
i- Username (required) ii- Password (required) iii- Re-Type password (same as password)
iv- Email (in proper email format).

Q 4: Write different ways to maintain state for a http request.

Q 5: Write a php function to login existing users. (make database tables and Php code).

Q 6: Write a note on font-styles available in CSS3.