

30.12.19

Internet Programming Lab

Subject Code – CS 852

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1. Write an HTML program to create your own website using the following HTML features:
 - i) Hyperlink
 - ii) Form
 - iii) Table
 - iv) Frame Tags
 - v) Vertical Frames
 - vi) Horizontal Frames
 - vii) Hyperlink Tag to Target a displayed HTML page to another frame.

2. Write an HTML program to create your own website registration page (login and password) using the following HTML features : (password should have a length of 8 having one upper case, one lower case letter one numeric character and two special characters)
 - i) Hyperlink
 - ii) Form
 - iii) Table
 - iv) Ordered List
 - v) Text Box
 - vi) Text Area Box
 - vii) Check Box
 - viii) Password Field (above restriction of password)
 - ix) Submit + Reset button
 - x) Radio button

3. Write a Javascript program to validate properly the fields of the Form in the website's registration page such as Implement Exception Handling, a Program of Image Rollover, Prompt, Alert, Looping, Validate Email along with Phone Number, using the regular expressions.

4. Write a CSS program to add styles in your website pages, such as colors, backgrounds, borders, margins, paddings, height-width, text, fonts, links, list, tables, positions and image(s).

5. Create a Simple "Client Server Programming" with JAVA. Here your client side has to pass a message to the server side. Server has to validate messages for proper number and return its double as response to the client. Make a simple GUI interface for the client.

6. Create a JAVA program to connect your website with Server using "Client Server Programming".

7. Create a Form comprised of the following:

- i. First Name
- ii. Last Name
- iii. Username
- iv. Password
- v. Address (Office and Residential)
- vi. Contact (Phone/Mobile) Number

After filling all the details, there should be a SUBMIT button, while clicking that button, all details will be stored. The request will be processed through POST method.

8. Use JSP Database Connection: Select, Insert, Update & Delete and 'Connecting through an ODBC driver.
