

Coding Assessment

Role: Associate Software Engineer

Assignment 1

- a. Table
 - i. Create an HTML table with 5 columns and 5 rows, with a header row and the first column as SL.No.
 - ii. The header rows should be SL.No., First Name, Last Name, City, Country
 - iii. Fill the table with realistic data
- b. Buttons
 - i. Create 2 buttons: 1st button called "Add row to bottom" will add anew row with data to the table.
 - ii. 2nd button called "Add row to top" will add a new row to the top of the table below the header row.
 - iii. The SL.No. should be automatically adjusted.

Assignment 2

- c. Create an HTML page with the following functionality
 - i. It should ask the user 2 inputs:
 1. Enter a Sentence (any English sentence)
 2. Enter a Letter (any letter from A to Z)
 - ii. On clicking on "Submit" button it should output the rest of the sentence after the first occurrence of the letter in the sentence
 - iii. If the letter does not exist in the sentence, output -> "The letter does not exist in the sentence".
 - iv. Example 1
 1. Sentence: Hello World!
 2. Letter: r
 3. Result: ld!
 - v. Example 2
 1. Sentence: Hello World!
 2. Letter: o
 3. Result: World1

Assignment 3

- d. Same as assignment 2 above but should be in Java

Submit the working code of the assignments in a word/text document or share the Git /Google drive link to hr@cloudvandana.com.