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|  | BAHRIA UNIVERSITY, (Karachi Campus)  *Department of Software Engineering*  **ASSIGNMENT#01 – Fall 2023** |

Course Title: **Web Engineering** Course Code: **SEN-310**

Class: **BSE-5(A)** Shift: **Morning**

Course Instructor: **Engr. M. Adnan Ur Rehman** Time Allowed:  **01 Week.**

Date: **24-Oct-2023** Max. Marks: **20 Points**

***Note:*** -

* Submit this assignment in a group consist up to 3 members. Submission is permitted on ***LMS***.
* All members of the group MUST upload the same solution in LMS
* You have to submit a compressed containing the following:
  1. ***This title page file*** **.docx** after filling the group names and output of your program
  2. ***Source files*** May include **.html** and **.js** files

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| **GROUP MEMBERS** | | |
| **S.No.** | **Student Name** | **Enrolment#** |
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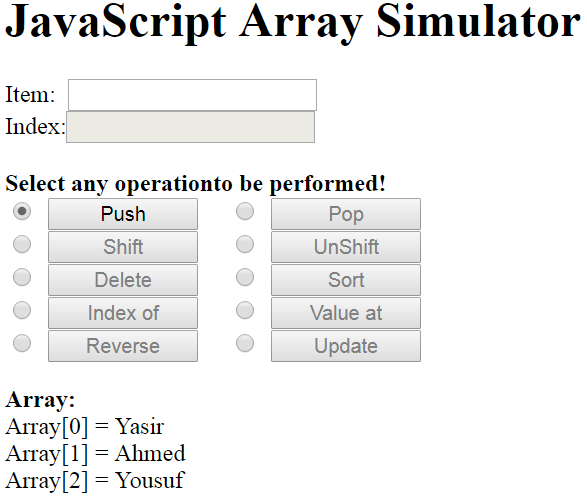
***[CLO-3; 20 Points]***

**Task:** Create a web page that can simulate array operations. Array is assumed to have strings/text. You must code the following operations:

Push, Pop, Shift, Unshift, Delete, Sort, IndexOf, ValueAt, Reverse, Update

Your webpage must display the array after each operation.

Required UI components must be enabled on selection. You may follow the GUI given below:

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