

AMERICAN INTERNATIONAL UNIVERSITY BANGLADESH (AIUB)
Faculty of Science and Technology (FST)
Department of Computer Science (CS)
Course: Web Technologies

Lab Task 04: Editable Table

Instruction:

- 1. Complete the task**
- 2. After completion, push the code in the GitHub repository.**

Scenario:

You are building a Student Management System. The admin should be able to add and remove student records from a table dynamically.

Steps:

- Create a table with headings: Name, Roll, Department, Action.
- Add three input fields to enter Name, Roll, and Department.
- Add an “Add Student” button.
- When clicked:
 - Create a new table row (<tr>) using DOM.
 - Insert the entered data inside <td> cells.
 - Add a Delete button inside the last cell.
- When Delete is clicked:
 - Remove that row from the table.
- Validate that no field is empty before adding a new row.