

**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.