

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

Lab Task 02: University Admission Form

Instruction:

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

Scenario:

You are assigned to build a university's online admission form for new students. The form should collect personal details, academic background, preferred department, and necessary documents. Use clear field labels, grouped sections (Personal Info, Academic Info), and a Submit/Reset button.

Steps:

1. Create a well-structured admission form using the `<form>` element as the container.
2. Organize form sections logically by grouping related information inside `<fieldset>` tags.
3. Provide a clear title for each section using the `<legend>` element within every `<fieldset>`.
4. Implement a variety of input types to collect different kinds of data, including:
 - `text` for names and general information.
 - `email` for email addresses.
 - `radio` buttons for mutually exclusive options (e.g., Gender).
 - `checkbox` for multiple selections (e.g., Interests).
 - `dropdown` (`<select>`) for a list of choices (e.g., Course Selection).
 - `date` for selecting a date.
 - `file` for uploading documents like resumes or transcripts.
5. Apply client-side validation using HTML5 attributes:
 - Use the `required` attribute to mark essential fields.
 - Use the `maxlength` attribute to restrict the number of characters in a text field.