

**AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB)**

**Faculty of Science and Technology (FST)**

**Department of Computer Science (CS)**

**Course: Web Technologies**

**Lab Task 01: Basic HTML Structure and Text Formatting**

**Instructions:**

- 1. Complete the task using HTML5 only.**
- 2. Do not use CSS or JavaScript.**
- 3. Use proper HTML indentation and comments.**
- 4. Save the file with .html extension.**
- 5. Push the completed file to your GitHub repository.**

**Scenario:**

Before building interactive or styled web pages, students must understand the basic structure of HTML documents and common text-level elements.

**Part A: HTML Document Structure**

1. Declare HTML5 doctype.
2. Use <html>, <head>, and <body> correctly.
3. In <head>, include:
  - <title>
  - <meta charset="UTF-8">
  - <meta name="description">

**Part B: Headings and Paragraphs**

- Use all heading tags <h1> to <h6> at least once.
- Write two paragraphs using <p>.

**Part C: Text Formatting Tags**

Use the following tags at least once:

- <strong>
- <em>
- <mark>

- `<small>`
- `<br>`
- `<hr>`

#### **Part D: Comments**

Add HTML comments explaining different sections of the page.