

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

## **Faculty of Science and Technology (FST) Department of Computer Science (CS) Course: Web Technologies**

### **Lab Task 01: Introduction to PHP Sessions**

#### **Instructions:**

- 1. Complete the task using PHP only.**
- 2. Use proper PHP syntax and session management.**
- 3. Save files with .php extension.**
- 4. Push all files to your GitHub repository after completion.**

#### **Scenario:**

You are building a web page that tracks user visits using PHP sessions. The session should remember the user's name and the number of times they visited the page during the current browser session. This lab introduces basic session creation, usage, and destruction.

#### **Task Requirements:**

Create two files:

- session\_start.php
- session\_destroy.php

#### **Part A: Start Session and Store Data (session\_start.php)**

1. Start the PHP session using session\_start().
2. Create session variables:
  - username → store any sample name
  - visits → track the number of times the user visits this page
3. Increment the visits variable on each page reload.
4. Display:
  - Welcome message with username
  - Number of visits
5. Include a link to session\_destroy.php to end the session.

#### **Part B: Destroy Session (session\_destroy.php)**

1. Start the session using session\_start().
2. Destroy all session variables using session\_unset() and session\_destroy().
3. Display a logout confirmation message.
4. Provide a link back to session\_start.php.