CSE416: Web Engineering Lab
Lab Report 3 Guidelines
Summer 2025

Lab Report 3:

Basic PHP programming

Guidelines:

1. Title Page

- Course name, experiment title, student name, ID, date, instructor name.

2. Objective

- To understand how to connect PHP with a MySQL database and perform basic operations such as inserting and retrieving data.

3. Tools and Technologies Used

- XAMPP/WAMP/LAMP (for running PHP)
- Code Editor (e.g., VS Code, Sublime Text)
- Web Browser (e.g., Chrome, Firefox)

4. Explanation of:

  - PHP
  - Variables ($name, $a, $b etc.)
  - Data types (strings, integers, arrays)
  - Operators
  - echo, print for output
  - Basic conditional statements

5. Code Implementation

- Simple PHP script as shown in the lab

6. Output / Screenshots

- Screenshot(s)

7. Conclusion