CSE416: Web Engineering Lab
Lab Report 4 Guidelines
Summer 2025

Lab Report 4:

PHP MySql

Guidelines:

1. Title Page

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

2. Objective

- To understand and practice basic PHP syntax, variables, data types, operators, and output statements by writing a simple PHP script.

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)
- MySql Database

4. Explanation of:

- Mysqli; **mysqli_connect()** for db connection
- SQL queries for inserting and retrieving data
- **mysqli_connect()** for executing queries
- **mysqli_fetch_assoc()** for fetching results

5. Code Implementation

- Create a Student Database first. (Example as you like)
- Implement PHP MySql for CRUD operations

6. Output / Screenshots

- Screenshot(s)

7. Conclusion