

## Spring 2025

## Assignment 3



**Program: computer engineering** 

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Course/Code: Web Programming /CSE216

Date: 24/4/2025 Duration: 7 days Total Marks: 10

## 1. Write a PHP script to do that:

- Connect to the Hospital database.
- Create a table named Patients with the following columns: id (INT, AUTO\_INCREMENT, PRIMARY KEY), name (VARCHAR), age (INT), diagnosis (VARCHAR)
- Insert at least 3 records into the Patients table.
- 2. Write a PHP script to do that:
- Connect to the School database.
- Create a table named Students with the following columns: id (INT, AUTO\_INCREMENT, PRIMARY KEY), name (VARCHAR), grade (INT), section (VARCHAR)
- Insert at least 3 records using prepared statements.
- 3. Write a SELECT query to retrieve all patients who are older than 40 from the Patients table.
- **4.** Write a SELECT query to retrieve all patients who are diagnosed with "Asthma".
- 5. Write a SELECT query to display students in **grade 10** from the Students table.
- **6.** Write a SELECT query to display students in **section A** from the Students table.