**Week 8: PHP & SQL**

1. **What does PHP stand for?**
   * Hypertext Preprocessor.
2. **How do you declare a variable in PHP?**
   * Using the $ sign, e.g., $variableName.
3. **What is the purpose of XAMPP?**
   * To provide a local web server environment for PHP development.
4. **How do you create an array in PHP?**
   * Using array() or [].
5. **What is a SQL query used for?**
   * To interact with a database (e.g., retrieving or updating data).
6. **What does CRUD stand for?**
   * Create, Read, Update, Delete.
7. **How do you connect to a MySQL database in PHP?**
   * Using mysqli\_connect() or PDO.
8. **What is the purpose of the SELECT statement in SQL?**
   * To retrieve data from a database.
9. **How do you insert data into a table in SQL?**
   * Using the INSERT INTO statement.
10. **What is a primary key?**
    * A unique identifier for a record in a database table.