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Information and system analysis

CSE347

**Lab Manual on**

PHP, essentials of web development

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**Objective**:

In this lab, we are going to learn how to design the key ideas of a project and present the layout of the concept and work on that gradually. Moreover, we will learn the basics of web programming with the help of PHP a well-versed web-programming language that teaches the building blocks of any web framework.

**Tasks:**

### Installing the XAMPP server in your machine

### Designing the idea of a login system

### Creating a database in PhpMyAdmin

### Drawing the ER diagram of the database

### Building the front-end using Bootstrap

### Build the login and landing page in PHP

### Implement the login system

### Fetch data from the database and verify logins