

PHP and MySQL

Lab 07

Task 1

In Task 2 of Lab 6, you created a simple web application for a hypothetical restaurant which let the customers select items and admins add/delete items.

You already used PHP for storing information as part of filenames on the server which was not very appropriate.

In this task you need to create a database for your restaurant application and write PHP codes to manage data and support all functions needed by the front-end.

Your application must be fully functional and all data on pages are linked to the database.

You also need to include user accounts in the database to handle sign up and sign in into the system. Sign up is just for customers. Make sure that the passwords are encrypted using a hash function before being stored in the database.

In the previous version of your application, you used PHP to upload the images of foods on the server. Now, you can store the link to each file as part of its record in the database.

Task 2

Practice PHP using <https://www.w3schools.com/php/>

Practice MySQL using [MySQL Tutorial \(w3schools.com\)](https://www.w3schools.com/mysql/)