

WEEKLY REPORT

Summer Internship 2025

Student Name: Vanshika Indravadan Patel Roll No: 22IT117

Week No: 3 Duration: 26/05/2025 : 30/05/2025

Company Name: Agevole Innovation

Project Name: Cash In-Out App

Summary of Work done the week (Attach supporting Documents):

26-05-2025 Monday

- Understood basic SQL syntax (SELECT, INSERT, UPDATE, DELETE)
- Explored phpMyAdmin interface
- Created sample tables in local MySQL using XAMPP
- Used phpMyAdmin and XAMPP tool.

27-05-2025 Tuesday

- Created flutter_auth database
- Created users table with fields username, password
- Stored hashed password using Bcrypt for secure login
- Successfully added a sample user

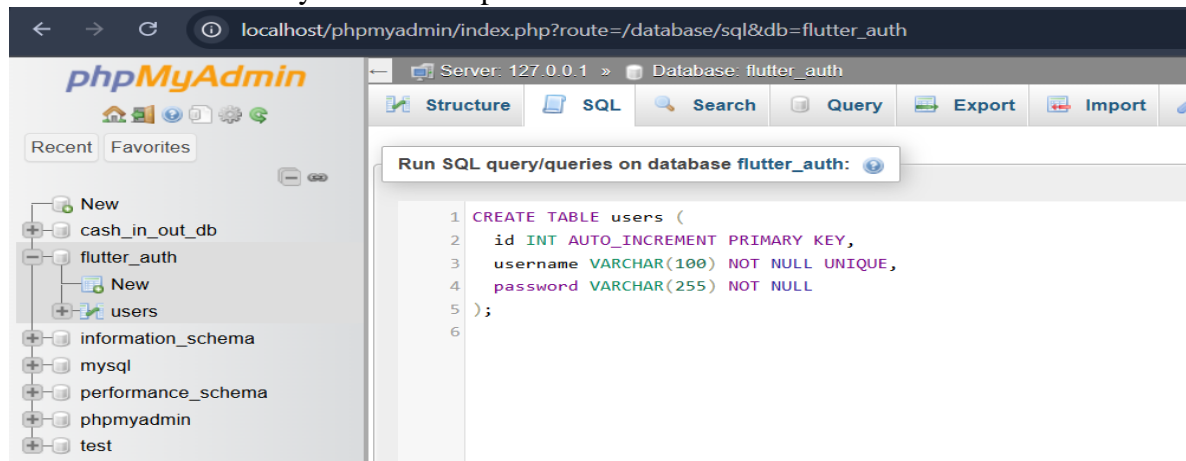


Figure 1: This image shows the SQL query used to create the users table in the flutter_auth database within phpMyAdmin.

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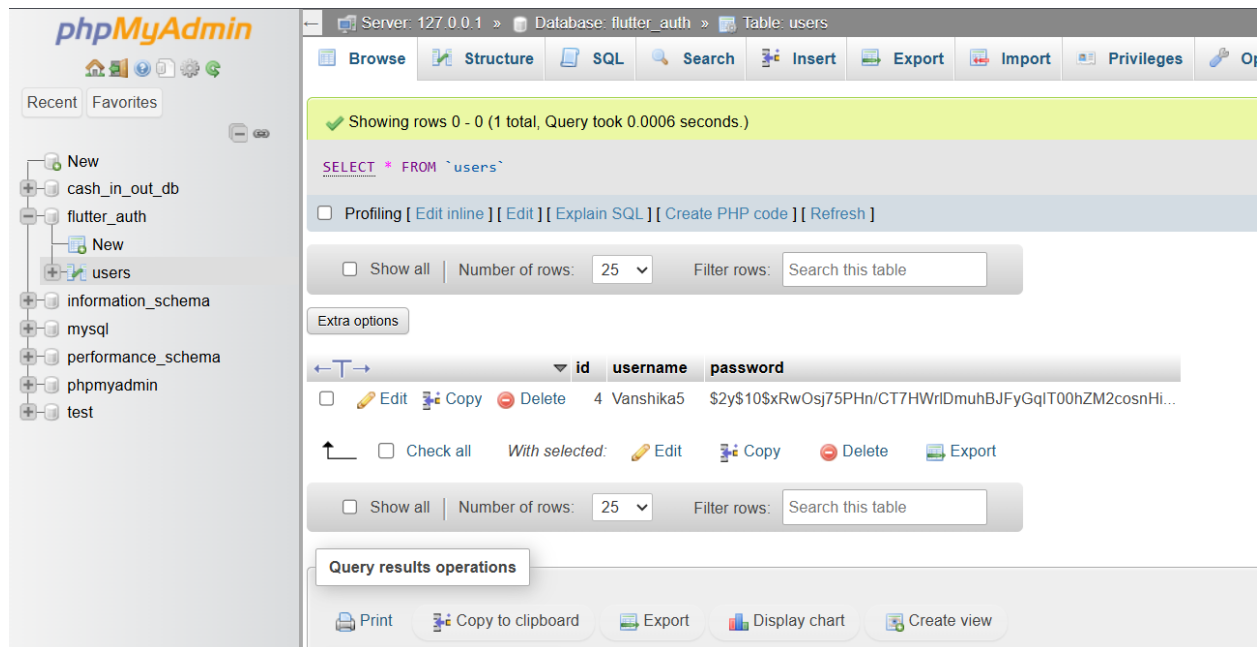


Figure 2: This image displays the users table from the flutter_auth database in phpMyAdmin. The table is used to store user authentication details.

28-05-2025 Wednesday

- Learned basics of PHP:
- Syntax, variables, arrays, control structures
- Connecting PHP to MySQL using mysqli and PDO
- Wrote PHP scripts for login and signup functionality
- Handled form data and created JSON responses
- Connected Flutter app to PHP backend

29-05-2025 Thursday

- Designed backend login/signup logic using PHP and MySQL
- Connected Flutter app to PHP using HTTP requests
- Tested login and signup functionality

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Figure 3: The PHP script (login.php) handles user login authentication.

30-05-2025 Friday

- Created cash_in_out database
- Designed clients table with fields: id, name, phone, address, created_at
- Inserted multiple client records via phpMyAdmin

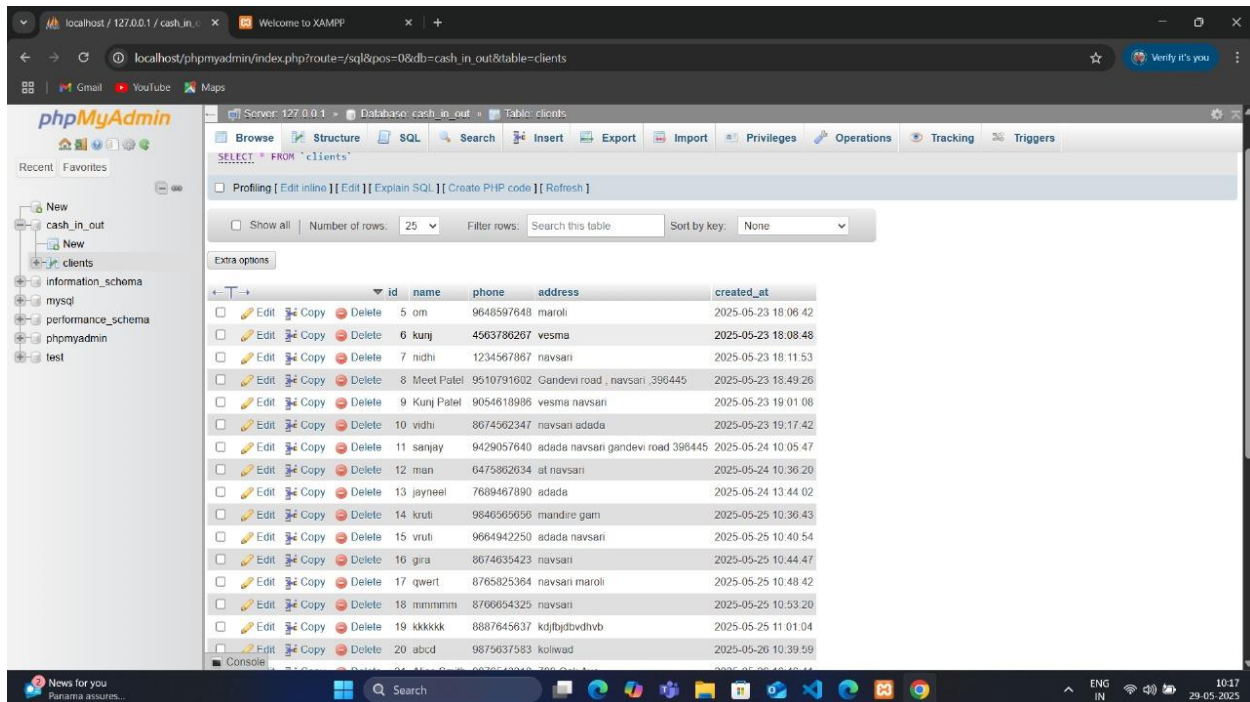


Figure 4: This image shows the clients table from the cash_in_out database in phpMyAdmin. The table is designed to manage information about clients.

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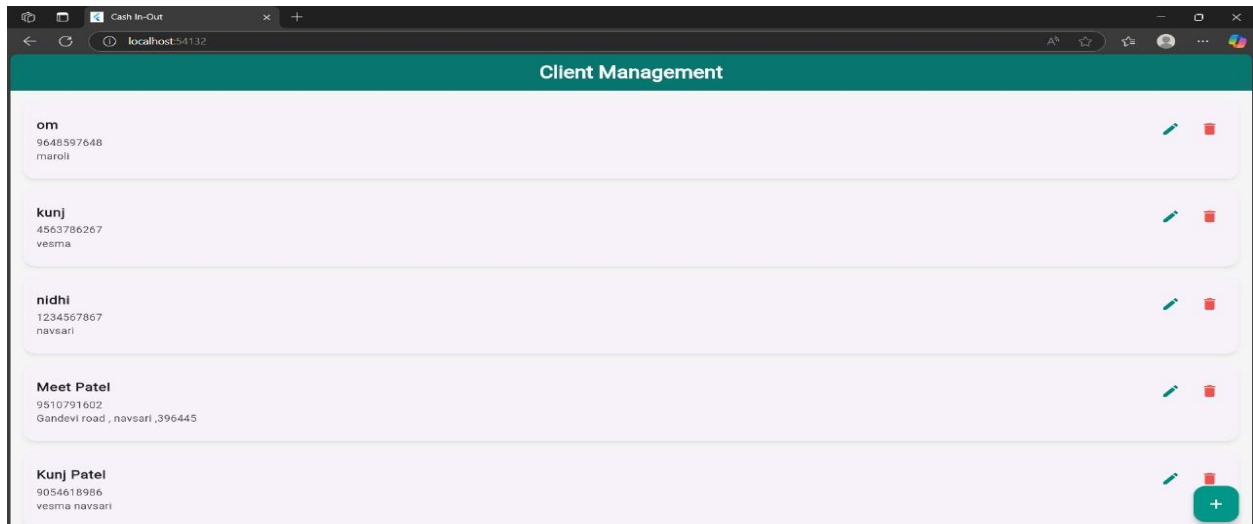


Figure 5: A list displays client entries with Name,Phone Number and Address.

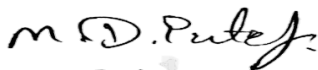
Plans for next week:

1. Plan and design a new payments table
2. Create backend PHP files for inserting payment records

References:

1. Create Database Using XAMPP Server/MYSQL:
https://youtu.be/Y77SRDhWu0Q?si=__HbpAhc8smoU3c4
2. PHP: <https://youtu.be/72U5Af8KUpA?si=CZxkCWbBuZeWGdYI>

Name & Signature



Masum Patel
External Guide

Dr. Pritesh Prajapati
Internal Guide