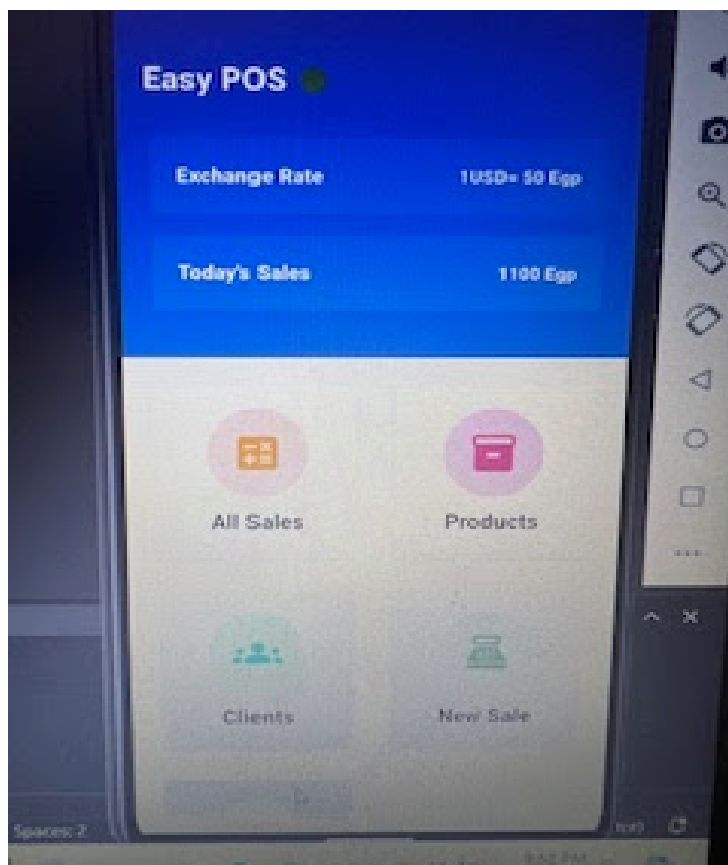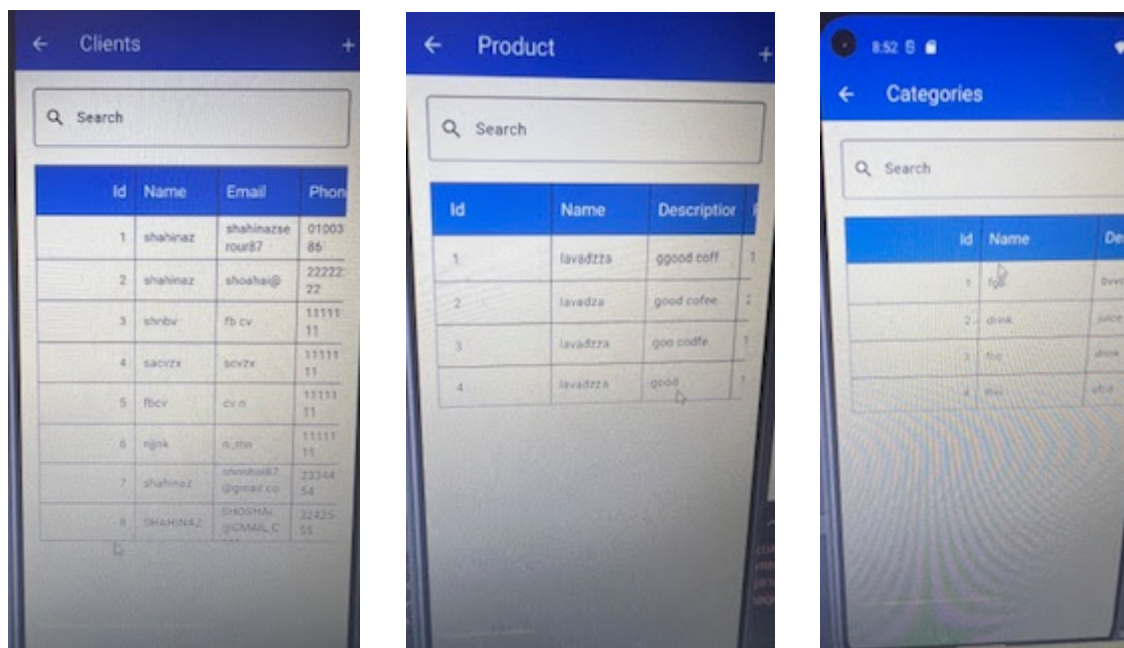# POS Project

Made by: Shahinaz Mohsen Serour

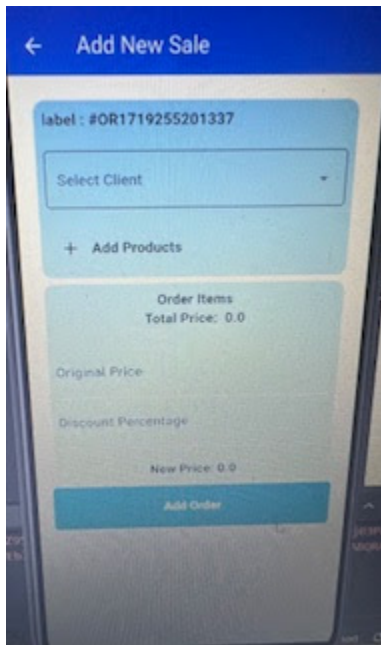Designing a simple POS App with Flutter:

A Point of Sale (POS) app is made using Flutter, in which I developed it relying on a predetermined design. In this project, Some UI elements have been finalized, while others I am still working on them to reach the best copy of my project .

Throughout the development process, I have made several adjustments to the app's user interface, including the home screen. So far, the progress of the project stands at around 60%. However, some additional improvements are still needed, particularly for the Home, Order, and Order product Item section. In addition, I have yet to decide on the purpose of the top right area in the Home page's Drawer, which remains an open design question.

To handle the backend data for the application, I created my own application using JSON files and focused on implementing GET requests. This approach allows me to manage and retrieve data efficiently and effectively. As I continue to make progress on this project, I look forward to refining the user interface and implementing other required features.

The following packages have been used in this project:

- Sqflite

- Sqflite_common_ffi_web

- get _it

- Data_table_2

Conclusion:

In conclusion, the ongoing development of this Flutter application is to create a clean and maintainable codebase. While my progress currently stands at 60%, with further UI improvements required in the home, Order, and Order Product Item sections, the project is steadily moving forward. The custom application implementation, based on JSON files and GET requests, further highlights the flexibility and efficiency that can be achieved in a well-structured Flutter application. As development continues, the goal is to deliver a high-quality and a user-friendly app for an enhanced user experience.