



Minimarket Cashier System

Final Semester Exam

Project Report

By team 2 INT25





Team Members

**Eka Berlia Herni
Rahmadani**

25031554109

Rizka Ulin Nuha

25031554145

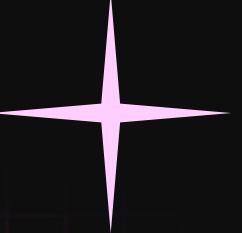
Welfee Putri Sukardi

25031554205

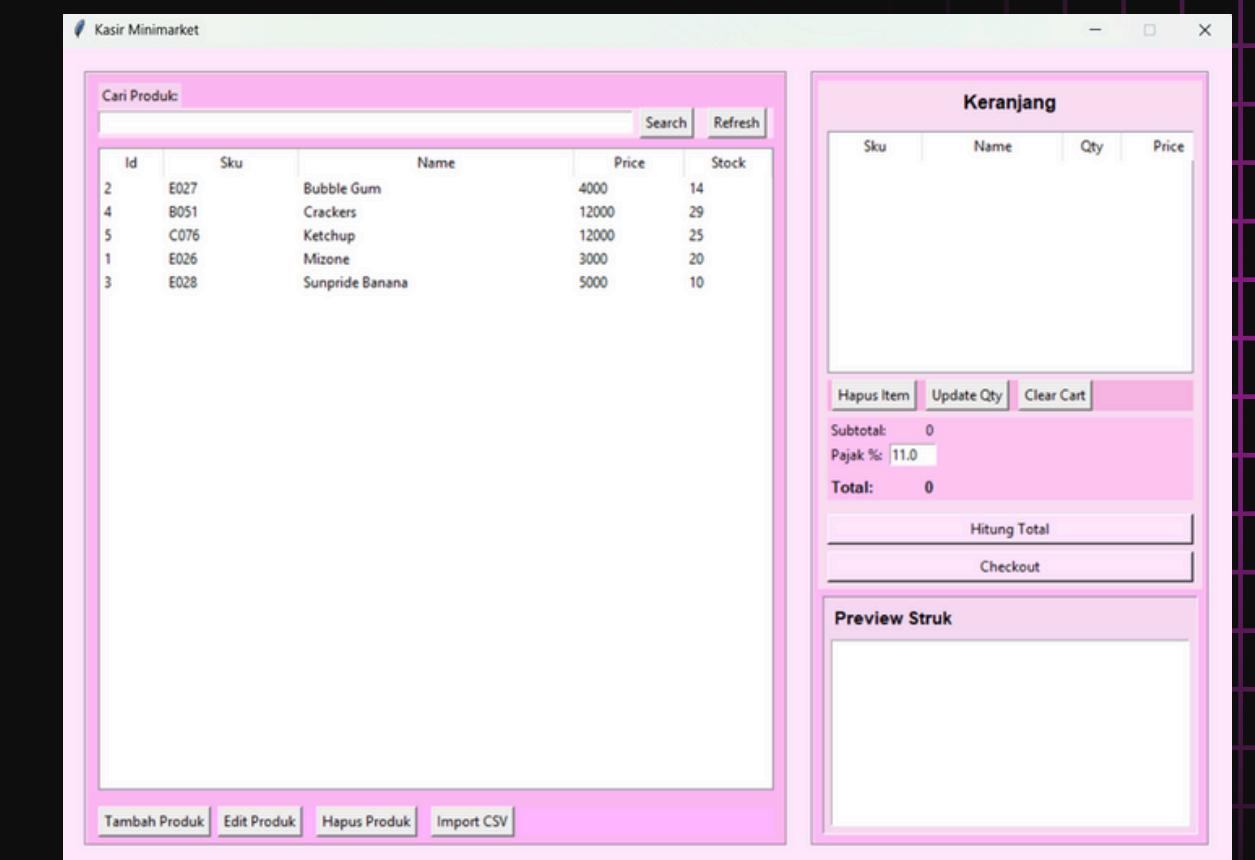
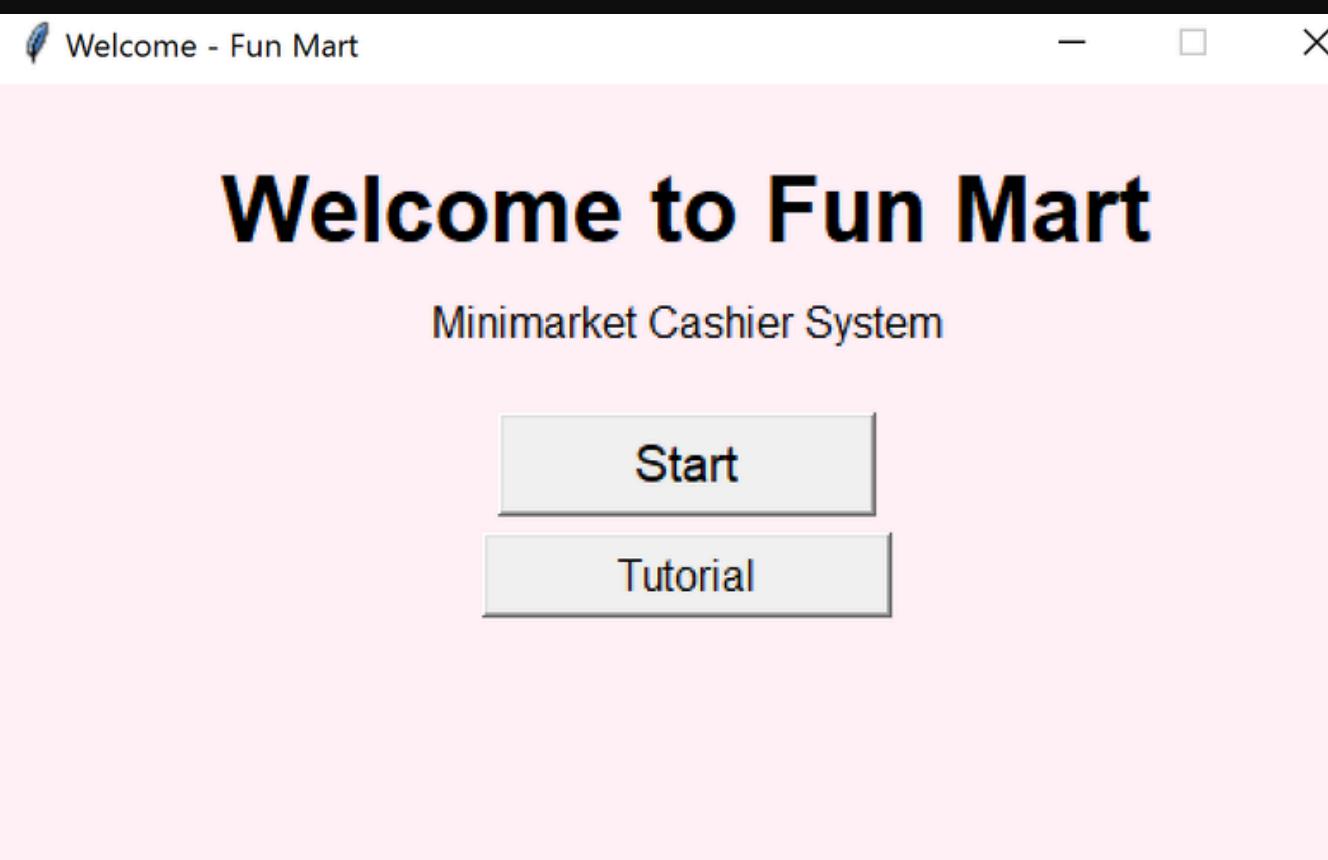


BACKGROUND

- Many minimarkets in Indonesia still use manual cashier systems
- Problems: Slow transactions, calculation errors, no real-time inventory
- Need for a digital solution



That's why we need digital cashier system



What We Used?



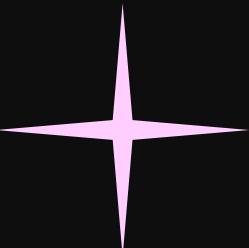
PYTHON



SQLITE

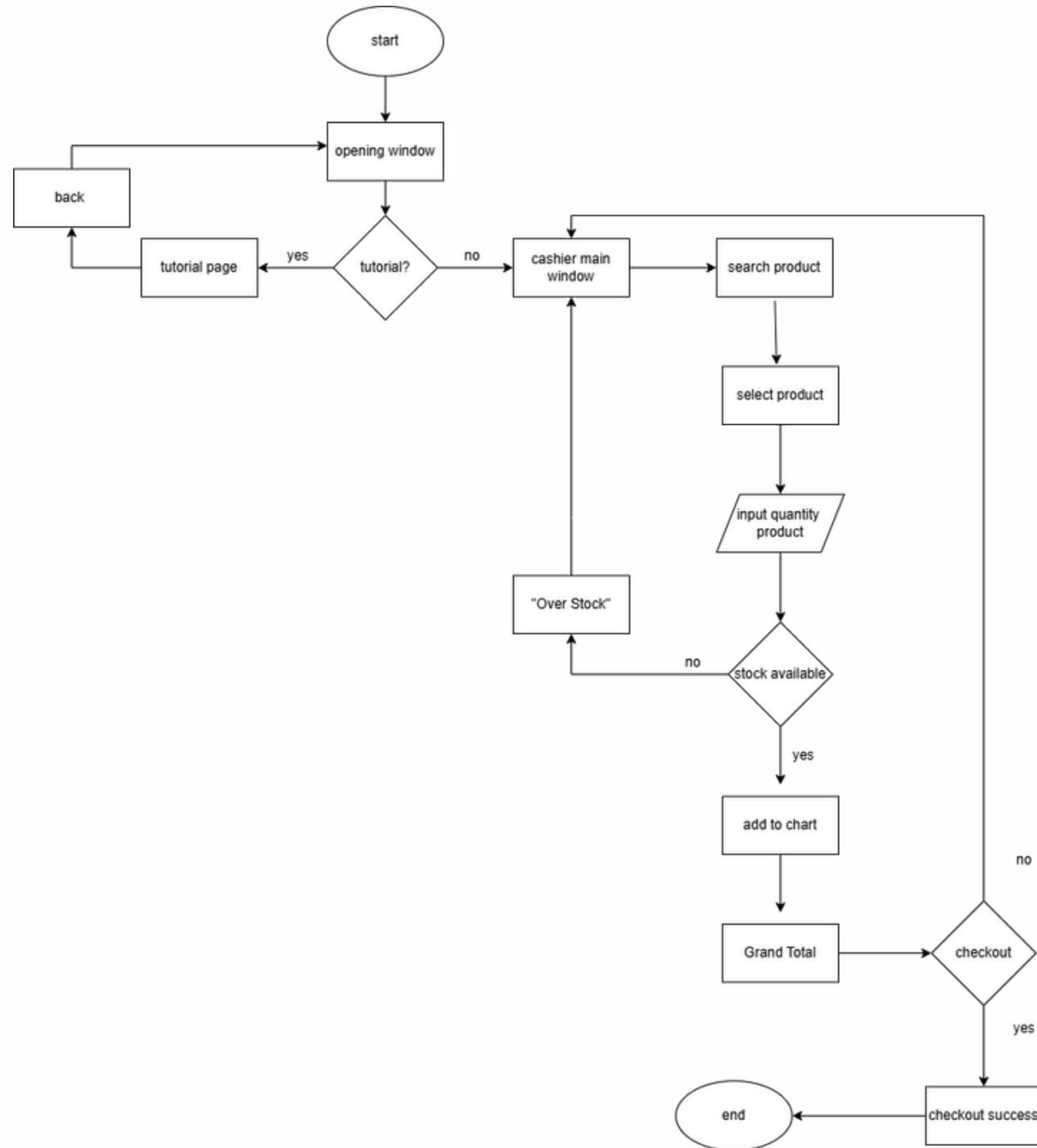
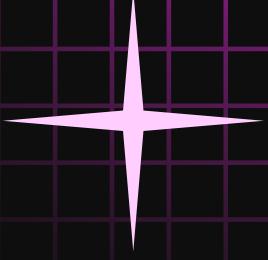


TKINTER



CSV MODULE

How the code works



FEATURES

1

Search Products

Find by product code or name instantly

2

Manage Products

Add, edit, delete from database

3

Shopping Cart

Add and remove items

4

Search Products Automatic Tax Calculation

Show the total price

5

Receipt Generation

receipts saved & displayed

6

Real-Time Stock

Inventory updates automatically

7

CSV Import

Import hundreds of products at once

8

Complete Database

All transactions saved forever



Thank You