

# SWARAJ MEDICAL STORE APP

This App Will Serve Medical Stores to track their inventory requiremnts and their sales metrics.

- To install app dependencies :

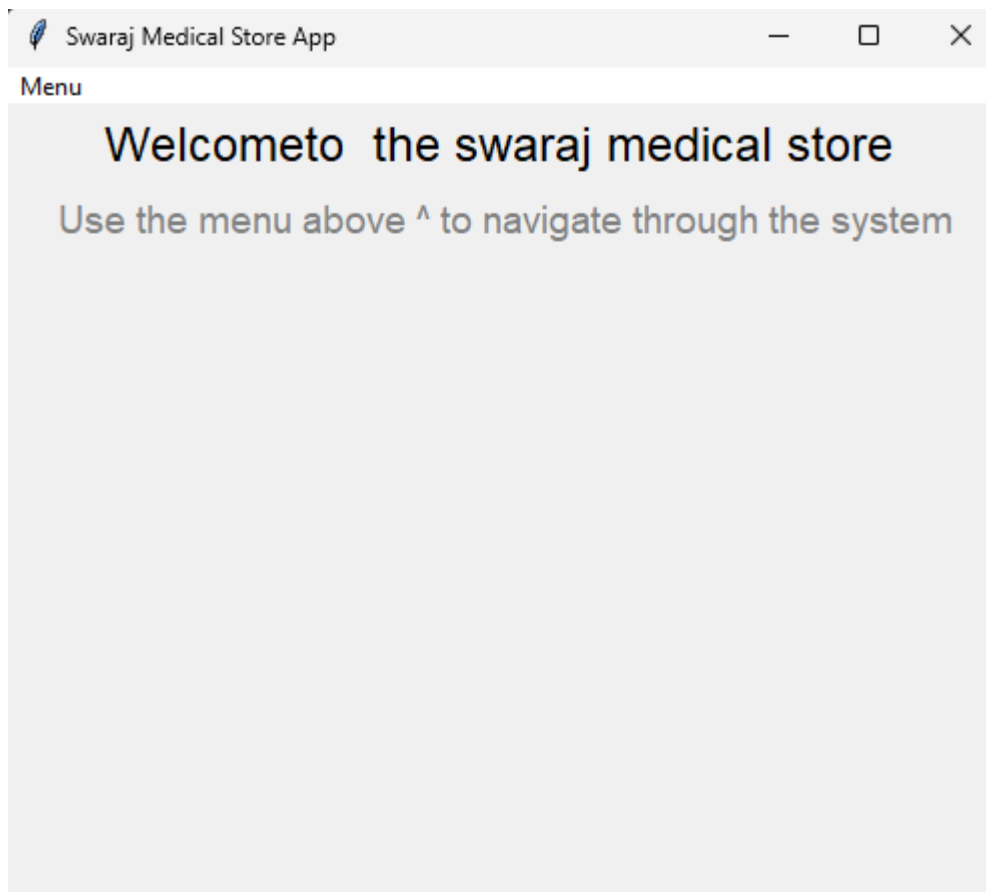
```
python -m pip install -r requirements.txt
```

- To start the app :

```
python app.py
```

*this will bring a window to life as shown below :*

## Welcome Screen



*using the menu provided one may navigate to app*

# Menu ITEMS

Swaraj Medical Store App

Menu

Billing

Stock Management

Report Section

to the swaraj medical store

above ^ to navigate through the system

## Billing View

Welcome to MedShop Pay

Add Sales

Patient Details

Patient Name:

Doctor Name:

Patient Mobile#:

Mode Of Payment:

Medicine Details

Medicine Name:

Quantity:

Discount:

Select Medicine

Add Medicine

Medicine Name	Quantity	Price	Discount	Amount
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Save

Close

# Inventory Management View

Medicine Management

Manage Store Inventory

add Medicines

Medicine Code

Medicine Name:

Medicine Category:

Quantity:

Price:

Expiry Date (YYYY-MM-DD):

Manufacturer (YYYY-MM-DD):

Rack number

Add Inventory Item

	Id	Medicine Code	Medicine Name	Medicine Ca	quantity	price	Amount	Manufacture Date	Expiry Date	Rack Number	Edit	Delete
	8	M1	Paracetamol	Tablet	91	10.0	1000.0	2023-01-01	2023-12-01	R1	Edit 8	Delete 8
	10	M3	Aspirin	Tablet	24	2.0	50.0	2023-03-01	2023-12-01	R3	Edit 10	Delete 10
	11	M4	Amoxicillin	Capsule	75	7.0	525.0	2023-04-01	2024-04-01	R4	Edit 11	Delete 11
	12	M5	Azithromycin	Suspension	100	10.0	1000.0	2023-05-01	2024-05-01	R5	Edit 12	Delete 12
	13	M6	Metformin	Tablet	60	5.0	300.0	2023-06-01	2024-06-01	R6	Edit 13	Delete 13
	14	M7	Atorvastatin	Tablet	30	5.0	150.0	2023-07-01	2024-07-01	R7	Edit 14	Delete 14
	15	M8	Lisinopril	Tablet	30	2.0	60.0	2023-08-01	2024-08-01	R8	Edit 15	Delete 15
	16	M9	Clopidogrel	Tablet	30	5.0	150.0	2023-09-01	2024-09-01	R9	Edit 16	Delete 16
	17	M10	Omeprazole	Capsule	30	2.0	60.0	2023-10-01	2024-10-01	R10	Edit 17	Delete 17

# Reporting view (before clicking genrate report button)

Reports

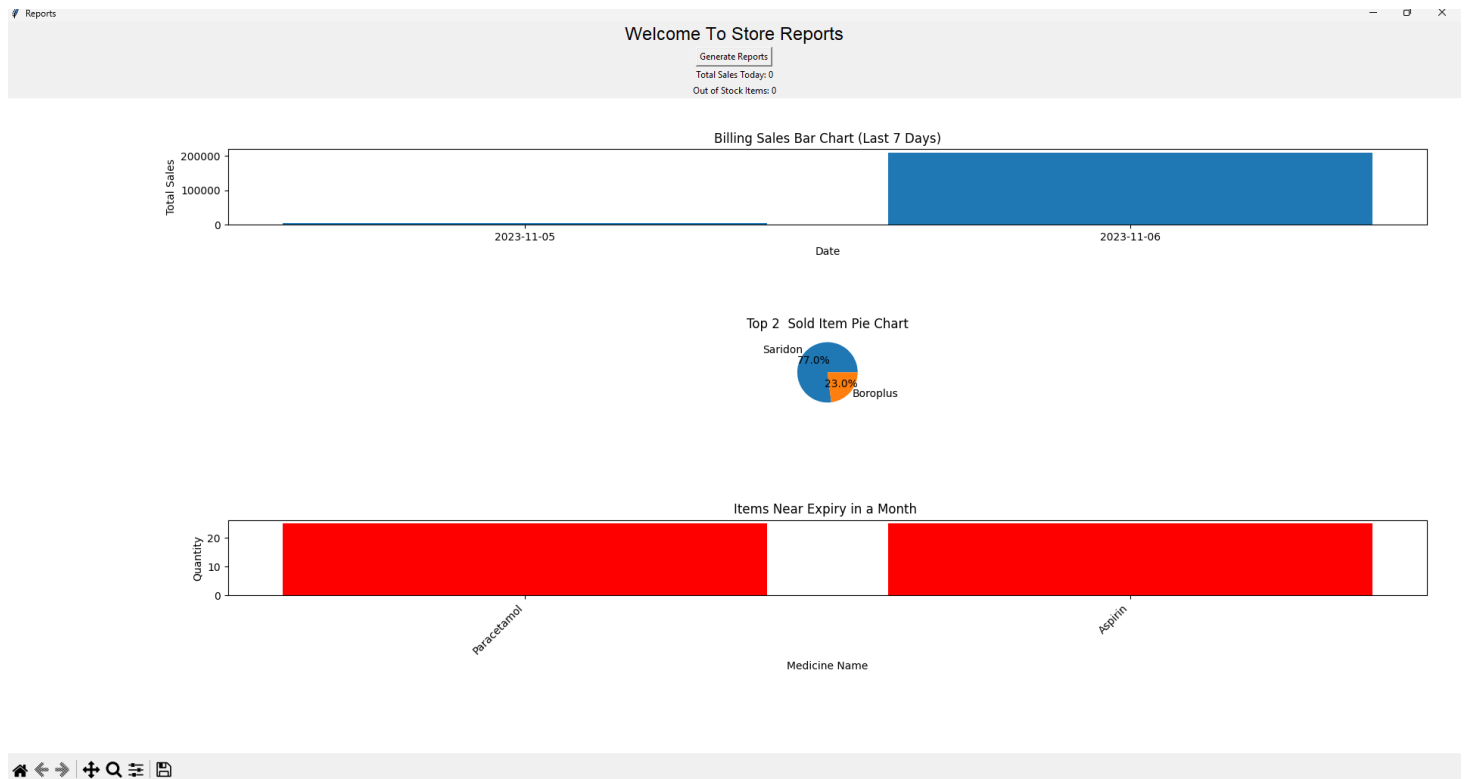
Welcome To Store Reports

Generate Reports

Total Sales Today: 0

Out of Stock Items: 0

# Reporting view (after clicking generate report button )



to populate the database with some sample records one may use the provided script

`add_sample_inventory_items.py`

- type the following commands

`python`

then in the interactive shell run

```
from add_sample_inventory_items.py import add_sample_records
add_sample_records()
```

to change the Database just visit the file `db.py`