**Medicine Recommendation System**

A Python-based desktop application that recommends medicines based on user-reported symptoms, featuring secure authentication and search history tracking.

**Features:**

* **Symptom-based Recommendations**: Get personalized medicine suggestions by entering your symptoms
* **User Authentication**: Secure login system with password hashing
* **Persistent Credentials**: Automatic login with saved credentials
* **Search History**: Track all your previous symptom searches
* **Modern Interface**: Clean, user-friendly GUI with cart-style forms
* **Medicine Database**: Comprehensive dataset of medicines with descriptions

**Technologies Used:**

* **Python 3.8+**
* **Tkinter** (GUI framework)
* **SQLite** (Database)
* **Pandas** (Data processing)
* **Regex** (Symptom extraction)
* **JSON** (Credential storage)

**Usage:**

1. Register with your patient details or login if you already have an account
2. Enter your symptoms (comma-separated) in the search field
3. Filter results by medicine type (All, Tablet, Syrup)
4. View recommended medicines with details
5. Access your search history anytime