Package Name: FamilyMedT

Description: A system to manage medications for users and their families.

Main Modules and Functions:

1. **Family Member Module:**

    –   **Add Member**: Add a new family member.

    –   **Switch Member**: Switch between members.

    –   **List Members**: List all registered members.

2. **Medication Module:**

    –   **Add Medication**: Add medications for a member, including name, dosage, frequency, and quantity.

    –   **Update Stock**: Update the quantity of a medication.

    –   **Generate Stock Report**: Generate a stock report showing current medications and estimated days remaining.

3. **Low Stock Alerts Module:**

    –   **Automatic Low Stock Detection**: Detect medications with less than 4 days of stock.

    –   **Set Reminders**: Create reminders for low medication stock.

    –   **List Reminders**: List all active low-stock reminders.

4. **Prescription Module:**

    –   **Add Doctor's Information**: Add doctor's name and prescription date.

    –   **Store Prescription Data**: Store prescription-specific details.

    –   **Access Prescription Data**: Retrieve prescription information.