

DRUG DISPENSING TOOL

ACTORS

Doctor

- i) Add/Update doctor information
- ii) View patient information
- iii) View prescription history for patients
- iv) Prescribe medicine for patients
- v) View pharmacy information (name, phone, etc.)

Patient

- i) Add/Update patient information
- ii) View patient information
- iii) View prescription given
- iv) Ask for prescription refill (if depleted)
- v) View details of pharmacy (name, phone, address, etc.)

Supervisor

- i) Add/Update supervisor details
- ii) Add/Update contract details
- iii) View contract details (btn pharmacy & pharmaceutical company)

Pharmacist

- i) Add/Update pharmacy details
- ii) View drug details
- iii) Sell drugs to patient
- iv) View contract details
- v) Add/Update contract details
- vi) **View prescriptions**
- vii) Calculate dosage
- viii) Dispense medicine

Pharmaceutical Company

- i) Add/Update company details (name, contact)
- ii) View drug details (Trade name, Formula)
- iii) Add/Update drug info
- iv) Add/Update contract details
- v) View contract details
- vi) Add/Update drug details

General Use Cases

- i) Register/Login
- ii) Add/Update personal information
- iii) View contract details
- iv) Add/Update contract details
- v) View drug details
- vi) Add/Update drug details

Github Accounts: <https://github.com/Mutinda-Mark> & <https://github.com/Martinlenga>