

Link to GitHub: <https://github.com/YvesNdagano/Intro.git>

Use case:

- **Actor: Patient**

Use Case:

- View prescription,
- Approve prescription,
- Receive dispensed medicine,
- Verify dispensed medicine,
- View dispensing history.

- **Actor: Doctor**

Use case:

- View patient prescription history,
- Create a new prescription.

- **Actor: Pharmacist**

Use case:

- login to the system,
- View prescription details,
- Search for medicine by name or code,
- Add medicine to dispenser,
- Remove medicine from dispenser,
- Dispense medicine to customer,
- Record dispensing details,
- View dispensing history,
- Update drug inventory,
- Manage drug inventory,
- View sales reports,
- Set prices and discounts,
- Approve or reject contract submissions,
- Logout of the system.

- **Actor: Pharmaceutical Company Representative**

Use case:

- View drug sales and revenues,
- Edit drug details and pricing,
- Submit contract proposals to pharmacies.