**Group.No:** 08

**Team Members:** (Specify your roles in the software development)

1. Elackshana M. - elackshana@gmail.com
2. Aganthasiri G. - ajanthasirigamage@gmail.com
3. Dilki Hasara - dhwways@gmail.com
4. S. lokavannilavan - lokavan007@gmail.com
5. ULM Afrid - mafrid029@gmail.com.

**Objective**

Hela Weda Piyasa is an ayurvedic hospital at [specify the address]. Through this hospital patients can get treatments for any kind of disease in addition to that the patients can get ayurvedic medicines, get admitted and take treatments.

This hospital provides services to the patients such as supplies any kind of ayurvedic medicines and ward facilities.

**Problem Statements**

**Doctor:**

**Patients:**

**Pharmacist:**

**Medicine producer:**

**Ingredients supplier:**

**Functional Requirements**

1. Registered into the system (All Entities)

Doctor, Patient, Pharmacist, Medicine Producer and Ingredient Supplier.

2. Login to system (All Entities)

3. User’s Functionalities

**Doctor:**

* Update patients’ medical records (prescriptions).
* Monitoring patient medical history that is updated by patients.
* Maintain admitted patients’ records.

**Patients:**

* Online booking for doctor’s appointments.
* State their medical symptoms to the doctor.
* Order medicines via online.

**Pharmacist:**

* Maintain medicine inventory (stock, expired details).
* Order medicines from retailer’s shop.

**Medicine producer:**

* Claim medicine orders.
* Maintain ingredients stocks
* Maintain newly created medicine stocks.
* Order ingredients

**Ingredients supplier:**

* Claim ingredient