#### 1. Can order medicine

## **Functional Requirement:**

FR1.1: Customers should be able to search medicine

FR1.2: Customers should be able to add medicines to carts.

FR1.3: Customers should be able to remove medicines from carts.

#### Non Functional Requirement:

NFR1.1: Customers may get a discount on certain medicines.

NFR1.2: Customers may ask for a rapid delivery.

## 2. Payment Gateway Integration Functional

## **Functional Requirement:**

FR2.1: Customers should be able to make payment through multiple gateways.

FR2.2: Customers should be able to view payment details.

## Non Functional Requirement:

NFR2.1: Customers should know about VAT and SD,SC costs.

NFR2.2: Customers should be able to make payments through both application and website.

## 3. Prescription Verification

# Functional Requirement:

FR3.1: Customers should be able to upload prescriptions.

FR3.2: Doctors should be able to verify prescriptions.

FR3.3: System should be able to terminate unauthorized orders.

## Non-Functional Requirement:

NFR 3.1: Customers may get to know the reason for the rejection on prescription.

## 4. Look for doctor's consultancy

## **Functional Requirement:**

FR4.1: Customers should be able to know about the availability of doctors.

FR4.2: Customers should be able to know the doctor details.

#### 5. Look for stock details:

**Functional Requirement:** 

FR5.1: Retailers should be able to know real time information about the stock of medicines.

FR5.2:Retailers should be able to get a report on the sales over a period of time.

Non Functional Requirement:

NFR5.1: Retailer may get the information of special orders

NFR5.2: Retailer may get notification of expired medicine which is available in the stock.

## 6. Security:

**Functional Requirement:** 

FR6.1: Admin should be able to have overall system's access and also the access of all kinds of users information.

FR6.2: Only Admin should be able to control all the activities and have power to terminate any kind of order account.

## Non Functional Requirement:

NFR6.1: Admin may have a summary on that over a time period.

NFR6.2: Admin may get notification if any retailer stocks any expired medicine.

## 7. Performance:

Functional Requirement:

FR7.1: System should be able to handle multiple orders at a time.

Non Functional Requirement:

NFR 7.1: Technical issues during huge traffic on the server may occur.

## 8. Cultural & Political:

Non Functional Requirement:

NFR 8.1: Govt. approval regarding the authorization of medicine.