Title: Buy Medicine

As an admitted patient, **I want to** purchase prescribed medicines through the hospital management system, **So that** I can conveniently obtain the necessary medications prescribed by my doctor.

Acceptance Criteria:

1. Verify Prescription Details:

The system should allow patient to review and verify the details of the prescribed medicines.

2. Add Medicines to Cart:

Patient should be able to add the prescribed medicines to a virtual cart within the patient portal for easy purchase.

3. View Total Cost:

The system should calculate and display the total cost of the selected medicines in the cart, including any applicable taxes or fees.

4. Provide Secure Payment Options:

The system should offer secure payment options, such as credit/debit cards or other approved methods, for the purchase of prescribed medicines.

5. Track Order Status:

After completing the purchase, the system should provide real-time updates on the status of the order.

6. Access Digital Receipt:

The system should generate and make available a digital receipt for the purchased medicines, accessible to the patient through the patient portal for reference or reimbursement purposes.

Success:

- After confirming the purchase, patient should receive a success message indicating that the purchase order has been successfully submitted.
- The system should update the inventory to reflect the purchased medicines and their quantities.

Failure:

- If selected medicine is out of stock, the system should notify the user and provide alternatives or suggest a backorder option.
- In case of any failure scenario like failure in payment, the system should provide a clear error message indicating the nature of the problem and appropriate steps for resolution.
- A log of the failure should be generated for system administrators to review and address the issue promptly