# Functional Requirement Chart for Medicine Store Management System

|  |  |  |
| --- | --- | --- |
| Requirement ID | Description | Stakeholders |
| FR-01 | User Authentication: Admin and Special Users login using credentials. | Admin, Special Users |
| FR-02 | Inventory Management: Add, update, delete, and view medicines. | Admin |
| FR-03 | Expiry Check: Validate expiration dates of medicines. | Admin |
| FR-04 | Cart Functionality: Add medicines to cart with quantity validation. | Customers, Special Users |
| FR-05 | Billing: Generate unique serial numbers and calculate tax (2.5%) on checkout. | Customers, Admin, Special Users |
| FR-06 | Sales Reporting: View total sales and search for specific bills. | Admin |
| FR-07 | User Management: Register and manage Special Users. | Admin |
| FR-08 | Duplicate Prevention: Avoid duplicate inventory entries by ID validation. | Admin |
| FR-09 | Search Medicines: Browse inventory by name. | Admin, Customers, Special Users |
|  |  |  |

View Sales

Login

Admin

Cart Functionality

Add Medicine

Customer

Special User

Search Medicines

Duplicate Prevention

User Management

Billing

Expiry Check

Update Medicine

Delete Medicine

View Medicine

Edit Medicines Name