|  |  |  |  |
| --- | --- | --- | --- |
| **Identifier** | | UC-9 | |
| **Name** | | Sell Medicine to Customer | |
| **Summary** | | Sales Man sells medicine to a customer. | |
| **Priority** | | High | |
| **Actors** | | Sales Man | |
| **Pre-condition(s)** | | UC-1 | |
| **Post-condition(s)** | | A Sales is made. | |
| **Typical Course of Action** | | | |
| **S#** | **Actor Action** | | **System Response** |
| **1** | Sales Man selects “Sell Medicine” button. | |  |
| **2** |  | | System redirects to “Sell Medicine” page. |
| **3** | Sales Man selects medicines and quantities from list of available medicines according to customer request. | |  |
| **4** |  | | System adds Sale to database. |
| **5** |  | | System Updates branch inventory. |
| **6** |  | | System redirects to Sales Man homepage. |
| **Alternate Course of Action (Required Medicine Quantity is not available)** | | | |
| **S#** | **Actor Action** | | **System Response** |
| **4** | Sales Man informs customer. | |  |
| **5** | Sales Man Cancels Sale. | |  |
| **6** |  | | System displays “Low Stock” message to branch manager. |
| Go To 6 | | | |