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| ID | 001 | |
| Name | Add new list of prescriptions | |
| Primary  Actor(s) | Doctor | |
| Pre-conditions | Patient must be a registered patient in the system for the doctor to prescribe  drugs through the system. | |
| Post-conditions | System saves new prescription details to the database  And update system log. | |
| Main Success  Scenario | step | action |
| 1 | Doctor logs in to the system using valid credentials. |
| 2 | System redirects the doctor to “list of allocated patients” page. |
| 3 | Doctor clicks on the one of patient link in the “list of allocated patients” page. |
| 4 | System shows text box to add new prescription and shows details about patient |
| 5 | Doctor types new prescription details in the area provided and clicks on  Save button |
| 6 | System redirects to “list of allocated patients” page. |
| Extensions | Step | Branch Action |
|  | 1.1 | If login credentials are invalid  System prompts error message and clear entered login data |
| 6.1 | If system fails to save prescription it shows “error”message. Then redirects to “list of allocated patients” page. |

akalanka

malith

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| ID | 002 | |
| Name | Confirm prescription after giving medicine | |
| Primary  Actor(s) | Nurse | |
| Pre-conditions | Doctor must make a prescription in the system for the nurse to confirm it through the system. | |
| Post-conditions | System saves prescription confirmation to the database. | |
| Main Success  Scenario | step | action |
| 1 | Nurse logs in to the system using valid credentials. |
| 2 | System redirects the nurse to “enter patient number” page. |
| 3 | Nurse enters patient number in the text-box and press enter |
| 4 | System shows all pending prescriptions. Each prescription has a check box and confirm button. |
| 5 | Nurse puts a tick on check box after medicines are given. Then click confirm button. |
| 6 | System redirects to “enter patient number” page. |
| Extensions | Step | Branch Action |
|  | 1.1 | If login credentials are invalid  System prompts error message and clear entered login data |
| 3.1 | If nurse entered invalid patient number system shows “invalid patient number” message and clear entered patient number |
| 4.1 | If number of pending prescriptions are less than zero system shows “no pending prescriptions” message. Then redirects to “enter patient number” page |

Yasiru

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| ID | 003 | |
| Name | Add new doctor to the system | |
| Primary  Actor(s) | Administrator | |
| Pre-conditions | Administrator must have a valid administrator account to add new doctor | |
| Post-conditions | System saves prescription confirmation to the database. | |
| Main Success  Scenario | step | action |
| 1 | Administrator logs in to the system using valid credentials. |
| 2 | System redirects the Administrator to “Admin Dashboard” page. |
| 3 | Administrator clicks “Add new Doctor” button. |
| 4 | System shows “Doctor’s details” form |
| 5 | Administrator fills the form using provided information. Then click save button. |
| 6 | System prompts “Done” message. Then redirects to “Administrator Dashboard” page. |
| Extensions | Step | Branch Action |
|  | 1.1 | If login credentials are invalid  System prompts error message and clear entered login data |
| 5.1 | If system fails to save save entered details in to the database it shows “error” message. |