USE CASES:

Use Case 1:

|  |  |
| --- | --- |
| Name | Log in |
| Summary | User enter the system by providing genuine credentials |
| Actor | Nurse |
| Description | User provides ID and password |
| Precondition | User must have an existing account |
| Alternatives |  |
| Post condition | User enters the system |

Use Case 2:

|  |  |
| --- | --- |
| Name | View all patients |
| Summary | User views a timetable of all patients |
| Actor | Nurse |
| Description | User views the timetable of all patients records and rooms |
| Precondition | Nurse must be logged in |
| Alternatives |  |
| Post condition |  |

Use Case 3:

|  |  |
| --- | --- |
| Name | Search patient |
| Summary | User must search a patient in order to get his/her records. |
| Actor | Nurse |
| Description | User is presented with the patients records and status |
| Precondition | User must insert the patient ID |
| Alternatives | User can insert the patients name/surname |
| Post condition | The searched patient is found. |

Use Case 4:

|  |  |
| --- | --- |
| Name | Complete medication |
| Summary | User checks the checkbox for a specific medication to the patient |
| Actor | Nurse |
| Description | User needs to complete the medication to the patient as recommended by the doctor. |
| Precondition | User must find the patient on the search |
| Alternatives |  |
| Post condition | The medication is completed |

Use Case 5:

|  |  |
| --- | --- |
| Name | Complete tests |
| Summary | User checks the checkbox for a specific test to the patient |
| Actor | Nurse |
| Description | User needs to complete the test to the patient as recommended by the doctor. |
| Precondition | User must find the patient on the search |
| Alternatives |  |
| Post condition | The medication is tests |

Use Case 6:

|  |  |
| --- | --- |
| Name | Complete injections |
| Summary | User checks the checkbox for a specific injection to the patient |
| Actor | Nurse |
| Description | User needs to complete the injection to the patient as recommended by the doctor. |
| Precondition | User must find the patient on the search |
| Alternatives |  |
| Post condition | The injection is completed |

Use Case 7:

|  |  |
| --- | --- |
| Name | Make periodic checkups |
| Summary | User checks the checkbox every time the checkup is made |
| Actor | Nurse |
| Description | User needs to check up on a patient decided by the doctors’ recommendation. |
| Precondition | User must find the patient on the search |
| Alternatives |  |
| Post condition | The periodic checkup is completed |

Use Case 8:

|  |  |
| --- | --- |
| Name | New Patient |
| Summary | User is notified every time a new patient is registered in her department. |
| Actor | Nurse |
| Description | User gets a notification on the change on the timetable of all patients |
| Precondition | User must be logged in |
| Alternatives |  |
| Post condition | The user is notified for the new patient under his/her care |

Use Case 9:

|  |  |
| --- | --- |
| Name | Change in patient |
| Summary | User is notified every time a patients’ room is changed. |
| Actor | Nurse |
| Description | User gets a notification on the change on the timetable of all patients |
| Precondition | User must be logged in |
| Alternatives |  |
| Post condition | The user is notified for the change in his/her patient. |

Use Case 10:

|  |  |
| --- | --- |
| Name | Edit own profile |
| Summary | User can edit his own profile |
| Actor | Nurse |
| Description | User has the power to make changes to his profile information and also change password |
| Precondition | User must have an account and profile in our system |
| Alternatives | The admin changes user profile |
| Post condition | Profile is changed |

Use Case 11:

|  |  |
| --- | --- |
| Name | Logs out |
| Summary | User signs out |
| Actor | Nurse |
| Description | User clicks the sign out button and is redirected to the sign in page |
| Precondition | User must be signed in |
| Alternatives |  |
| Post condition | User is logged out |