**PAPERLESS HOSPITAL SERVICE**

TEST-CASE DOCUMENT

Swati- 12bce0007

Musheed- 12bce0002

Krishna- 12bce0027

CONTENT

**1) TEST CASE DIAGRAM**

**2) TEST CASE**

**2.1) CLERK LOGIN**

**2.2) REGISTRATION**





  


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| Test-case id | Module  name | steps | input | Exact  output | Pre-  condition | Actual  output | Use-case id |
| TC\_1  TC\_2 | login clerk  registration | 1)enter username  2)enter password    1)check if patient is emergency  2)for emergency patient , store necessary information and send them to department admin  3) Check if patient is old or new.  4)if patient is new create a new record  5)if patient is existing retrieve its record and update it  6)send PID to patient | Valid username  Valid password  Patient-condition  Patient-data  PID  Patient-data  PID  PID | Alert box showing wrong password or username in case of invalid data else direct to patient form.  Store data  and send to dept-admin  Display data from database.  Alert box saying whether patient is old or new.  Display and store data.  Display and store data.  Display message saying data sent | Username and password should registered with the software  Patient-form to collect the data  Old patient details  Patient-form to collect data  Old patient-details  PID should be stored in database | Alert box showing wrong password or username in case of invalid data else direct to patient form.  Store data  and send to dept-admin  Display data from database.  Alert box saying whether patient is old or new.  Display and store data.  Display and store data.  Display message saying data sent | Usecase-id 02  Usecase-id 01 |

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| Test-case id | Module  name | steps | input | Exact o/p | Pre-condition | Actual output | Use-case  id |
| TC\_3 | Doctor/  nurse | 1)enter username  2)enter password  3) Retrieve patient details  4)perform and update patient form  5)send test reports to department admin  6)send test-details to billing department | Username  Password  Pid  Test results and comments  Test reports  Test-details | Successful login  Successful login  Patient-data  Updated patient form.  Update the database  Calculates cost | Username and password should registered with the software  Patient data matching the pid  Registered patient details  Registered patient details.  Test-details and cost of each test | Alert box showing wrong password or username in case of invalid data else direct to patient form.  Patient-data  Updated patient form.  Update the database  Calculates cost | Use-case id-04 |