

# Softv

Testing ID from SRS	Title
3.2.1	Login
3.2.2	Register
3.2.3	Submit Medical Information/Registration
3.2.4	Update Health Record
3.2.5	Alert IPIMS
3.2.6	Manage Appointments
3.2.7	Schedule Appointment
3.2.8	View Appointment (Patient)
3.2.9	Change Appointment
3.2.10	Update Health Conditions (Nurse & Doctor)
3.2.11	Help\Information
3.2.12	View Emergency Alerts
3.2.13	View Lab Reports (Doctor)
3.2.14	Prescribe Medicine
3.2.15	View Patient Data
3.2.16	Upload Medical Reports
3.2.17	Update Medical History
3.2.18	Retrieve Patient Medical Information
3.2.19	Register Patient Information
3.2.20	Generate Statistics Report

3.2.21	Upload Lab Report
3.2.22	View Lab Report (Lab Staff)
3.2.23	Add Employee Data Into System
3.2.24	Update Health Conditions/Severity Status
3.2.25	View Appointment (Doctor)

# ware Requirements Matrix

Requirement Discription	Desired Feature	Existing Feature
User logs into and is redirected to proper patient portal	X	X
Patient can submit their information to the system for the HSP staff to verify and add into the system	X	X
User medical information is properly submitted when added into the system	X	X
User will be able to submit new health record data into the system to be added into their account	X	X
Necessary alerts will alert the doctor from the patient in emergency situtations	X	X
Appointment manager to view and edit exisiting appts.	X	X
Scheduling system to select the doctor and edit health conditions for review under the doctors care	X	X
Ability to view each individual appt. patient has scheduled	X	X
Ability to change the initial date for the appt.	X	X
Ability to update the health conditions after being evaluated	X	X
Help page is viewable by all users in the IPIMS	X	X
Doctors ability to view the emergency alerts sent by the patient	X	X
Ability for the doctor to view associated lab reports for the patient in question	X	X
Online medication perscription service available for the doctor	X	X
Ability for the staff to search and view associated content for the user	X	X
Ability for the doctor and staff to access important medical documents associated with the patient in question	X	X
Ability for staff to add new medical history	X	X
Ability to gather all the patient data in the ipims	X	X
Ability for the HSP to insert a new patient into the IPIMS system	X	X
Statistical report ran to analyze patient data	X	X

Ability to upload lab report information after tests are done for the patient	X	X
Ability for the lab staff to revert, change, view and analyze test results	X	X
Ability for HSP to finalize the insertion of a patient into the IPIMS	X	X
Allowing the doctor/nurse/user to change their health conditions or resolve a case	X	X
Ability for doctor to view their currently scheduled queue of appts.	X	X



High	X
High	X
High	X
High	X
High	X