User Stories

1. As the Medical Staff I want the monitor system and bedside system to display the full range of patient details such as heart rate , blood pressure(Systolic and Diastolic), pulse rate, breathing rate and temperature.
2. As the medical staff I want the patient bedside systems to include a maximum of 4 modules each that can be plugged to the bedside system
3. As the Medical Staff I want I want the monitoring systems to display a numeric alue and have a minimum and maximum allowable limit which can be adjusted to each patients condition
4. As the Medical Staff I want to be able to select which of the modules are used to monitor the behaviour of the patient
5. As the Medical staff I want the bedside system to periodically poll the selected module and display the live reading of each module
6. As the medical staff I want the bedside systems to detect the patients current condition should any changes occur and immediately trigger/display an alarm on the bedside system
7. As the Medical Staff I want the central monitors to display all active bedside systems for the selected bay with a mximum of 8 beds to a bay
8. As a Medical staff I want the central monitors to display an appropriate message should the patients condition change and display a visible alarm should they require staff intervention
9. As the medical staff I want to be able to register and deregister to be notified/alerted via email messages
10. As part of Management I want to able to check for response times for alarms and the first time they were triggered and rectified.
11. As part of Management I want the time and date for all registered and deregistered medical staff on call