Requirements and analysis.

A medical manage system that is able to keep track of patients present and past medical reports( a digital medical report booklet)

The software development life cycle to be adopted is the agile model( all the different development stages are carried out simultaneously )

The system is focused on two target persons; patients and doctors. The systems stores specific data about the person involved like name, age, place of birth etc. this will be enable the system to be abke to give some disease predictions based on the age and place of birth. The system is also able too track and make common diagnosis like vital signs; Blood pressure, heartbeat rate, height etc. using the vital signs to give a few cuurent or future predictions health conditions. Different diseases are also kept track of from different patterns and keep a treatement responses from different patients. The systems is also able to track and return medical conditions based on a patients family.

Some in sum the system tracks and keeps track of medical reports of a patient which canbe used to make predictions of present or future medical conditions based on present and past data.