**Model classes: -**

**User** - contains fields that are common for patient, doctor and technician

Fields:

* Id
* First name
* Middle name
* Last name
* Password
* Date of birth
* Phone No
* Sex
* Email

**Patient** (extends user) – contains fields that are specific for patient registration.

Fields:

* Previous medication details

**Doctor** (extends user) – contains fields that are specific for doctor registration.

Fields:

* Specialization

**Technician** (extends user) – contains fields that are specific for technician registration.

Fields:

* Technical details

**DAO classes: -**

**PatientDao** – contains methods to get, set, update and delete Patient info from DB.

Methods:

getPatient, setPatient, deletePatient

**DoctorDao** – contains methods to get, set, update and delete Doctor info from DB.

Methods:

getDoctor, setDoctor, deleteDoctor

**TechnicianDao** – contains methods to get, set, update and delete Technician info from DB.

Methods:

getTechnician, setTechnician, deleteTechnician

**Controller classes: -**

**PatientController** – contains methods that addresses the requests related to Patient.

Methods:

ViewPatient, addPatient, updatePatient

**DoctorController** – contains methods that addresses the requests related to Doctor.

Methods:

ViewDoctor, addDoctor, updateDoctor

**TechnicianController** – contains methods that addresses the requests related to Technician.

Methods:

ViewTechnician, addTechnician, updateTechnician