**Doctor:**

Id, name, age, dob, degrees, Address, working Institution, Registration\_Type (Medical, Dental), Registration No, Service\_Start\_Year, late\_night\_status, Home\_service\_status, chamber\_Address, NID, image

**Patient:**

Id, NID, name, DOB, occupation, address, image

**Meeting:**

Id, Doctor\_ID, Patient\_ID, Date, Meeting\_Type(Regular, Emergency)

**Prescription**:

Id, Meeting\_ID, Assigned\_Doctor\_ID, Assigned\_Patient, Content

**Consult\_Request**:

Id, Patient\_Id(sender), Doctor\_Id(Receiver), Date, Status(Accepted/Rejected)

**Emergency\_Consult\_Request**:

Id, Patient\_Id(sender), Send\_Date,

**Emergency\_Consult\_Request\_Receive**:

Id, Emergency\_Consult\_Request\_ID, Doctor\_Id, Receive\_Date

**Active Doctors**:

Id, Doctor’s Id, working\_hour\_range

**Review**:

Id, patient\_id, doctor\_id, Rating, feedback

**Documents**:

Id, meeting\_id, documents

Functionalities:

1. Emergency Request -> send notification or mail to all active doctors along with all doctors who marked themselves Yes for late night response.