

Models.py for creating table schema in postgres

```
class patient(models.Model):
    user = models.OneToOneField(User,
                                on_delete=models.CASCADE,
                                primary_key=True)
    is_patient = models.BooleanField(default=True)
    is_doctor = models.BooleanField(default=False)

    name = models.CharField(max_length = 50)

    dob = models.DateField()
    address = models.CharField(max_length
                                = 100)
    mobile_no = models.CharField(max_length = 15)
    gender = models.CharField(max_length
                                = 10)

class doctor(models.Model):
    user = models.OneToOneField(User,
                                on_delete=models.CASCADE,
                                primary_key=True)

    is_patient = models.BooleanField(default=False)
    is_doctor = models.BooleanField(default=True)

    name = models.CharField(max_length =
                                50)
    dob = models.DateField()
    address = models.CharField(max_length
                                = 100)
    mobile_no = models.CharField(max_length = 15)
    gender = models.CharField(max_length
                                = 10)

    registration_no = models.CharField(max_length = 20)
    year_of_registration = models.DateField()
    qualification = models.CharField(max_length = 20)
    State_Medical_Council = models.CharField(max_length = 30)
```

```
specialization =  
models.CharField(max_length = 30) rating =  
models.IntegerField(default=0)
```