

```
mysql> create database clinic;
Query OK, 1 row affected (0.01 sec)

mysql> use clinic;
Database changed
mysql> create table patients(pid integer not null primary key, pname varchar(50) not null,page integer not null, pwt float not null, pht float not null, pprob varchar(500),
pphno varchar(10) not null, pbg varchar(5));
Query OK, 0 rows affected (0.03 sec)

mysql> create table doctors(did integer not null primary key, dname varchar(50) not null,ddept varchar(100), dtime varchar(10),dphno varchar(10));
Query OK, 0 rows affected (0.09 sec)
```

```
1:book appointment
2:enter patients details
3:enter doctor details
enter your choice1
enter date of appointment(dd/mm/yyyy) 22/02/2022
enter time of appointment(hour:minute) 8:30
enter department of doctorphysiotherapy
appointment booked
1:book appointment
2:enter patients details
3:enter doctor details
enter your choice2
enter the ID of the patient101
enter the name of the patientSwathi
enter the age of the patient35
enter the weight of patient60
enter the height of patient5.4
brief description of problem faced by patientleg pain
enter the phone number of patient7022489317
enter the bloodgroup of patientO+ve
data entered successfully

1:book appointment
2:enter patients details
3:enter doctor details
enter your choice3
enter the ID of the doctor22
enter the name of the doctorrasmi
enter the name of the departmentphysiotherapy
enter the time doctor is available(hours:mins)8:40
phone number of doctor9892506858
data entered successfully
```

```
mysql> select * from patients;
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| pid | pname | page | pwt | pht | pprob | pphno | pbg |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 101 | Swathi | 35 | 60 | 5.4 | leg pain | 7022489317 | O+ve |
| 102 | Aryan | 19 | 70 | 5.9 | colour blindness | 9740836728 | O+ve |
| 103 | john | 45 | 74 | 5.6 | Schizophrenia | 9756829364 | A+ve |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```

```
mysql> select * from doctors;
+-----+-----+-----+-----+-----+
| did | dname | ddept | dtime | dphno |
+-----+-----+-----+-----+-----+
| 22 | rasmi | physiotherapy | 8:40 | 9892506858 |
| 23 | Jackie | ophthalmologist | 12:30 | 9976048492 |
| 24 | jill | psychiatrist | 11:30 | 8976357912 |
+-----+-----+-----+-----+-----+
3 rows in set (0.00 sec)
```