**Exercise 4**

**Classs:FYBBA(ca) remark**

**Roll no: 31 date**

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Q2🡪

create table hosp31

(

hno number(3) primary key,

hname varchar2(15),

city varchar2(15),

est number(4)

);

insert into hosp31 values(1,'birla','chinchwad',1992);

insert into hosp31 values(2,'sindhi','pimpri',1993);

insert into hosp31 values(3,'ruby','pimple gurav',1994);

insert into hosp31 values(4,'modern hospital','baramati',1992);

insert into hosp31 values(5,'snacheti','pimpri',1992);

create table doc31

(

dno number(3) primary key,

dname varchar2(15),

addr varchar2(15),

specs varchar2(15),

hno number(3) references hosp31(hno) on delete cascade

);

select \* from doc31

insert into doc31 values(101,'dr.rathi','pune','medicine',1);

insert into doc31 values(102,'dr.manit','pune','medicine',1);

insert into doc31 values(103,'dr.sahil','baramati','rehab',2);

insert into doc31 values(104,'dr.manoj','pune','medicine',2);

insert into doc31 values(105,'dr.mannat','pune','truama',3);

insert into doc31 values(106,'dr.kaharat','bmc','medicine',3);

insert into doc31 values(107,'dr.bindra','pmcb','gynac',4);

insert into doc31 values(108,'dr.bohomit','mumbai','medicine',4);

insert into doc31 values(109,'dr.mirnal','bmc','geriatric',5);

insert into doc31 values(110,'dr.jadhav','pune','pedariatic',5);

**query**

**🡪**

2. select hname from hosp31 where city ='pimpri'

|  |
| --- |
| sindhi |
| snacheti |

4.select doc31.dname,doc31.specs from doc31,hosp31 where hosp31.hno=doc31.hno and hosp31.hname=’ruby’ and hosp31.addr=’pimple gurav’;

3.select doc31.dname from hosp31,doc31 where hosp31.hno=doc31.hno and hosp31.hname =’birla’ and hosp31.addr=’chinchwad’;

5.select doc31.dname from from hosp31,doc310 where hosp31.hno=doc31.hno and docyfy34101.specs=’medicine’;

**==================================================================================**

**Q3)🡪**

**create table bed31**

**(**

**bed\_no number(3) primary key,**

**room\_no number(3),**

**loc varchar2(15)**

**);**

**insert into bed31 values(1,101,'surgic area');**

**insert into bed31 values(2,102,'surgic area');**

**insert into bed31 values(3,103,'surgic area');**

**insert into bed31 values(4,104,'surgic area');**

**insert into bed31 values(5,105,'surgic area');**

**select \* from bed31**

**create table patient31**

**(**

**pcode number(3) primary key,**

**pname varchar2(15),**

**addr varchar2(15),**

**disease varchar2(15),**

**bed\_no number(3) references bed31(bed\_no) on delete cascade**

**);**

**insert all**

**into patient31 values(111,'Mr raghav','baramati','viral fever',1)**

**into patient31 values(112,'Mr manav','pune','viral fever',2)**

**into patient31 values(113,'Mr harid','mumbai','viral fever',3)**

**into patient31 values(114,'Mr aditya','pune','viral fever',4)**

**into patient31 values(115,'Mr ajay','baramati','viral fever',5)**

**select \* from dual;**

**query🡪**

**2) select patient31.pname from bed31,patient31 where bed31.bed\_no=patient31.bed\_no and bed31.room\_no = 101;**

|  |
| --- |
| **PNAME** |
| Mr raghav |

**3) select patient31.disease from bed31,patient31 where bed31.bed\_no=patient31.bed\_no and bed31.bed\_no = 1;**

|  |
| --- |
| **DISEASE** |
| viral fever |

**4) select bed31.bed\_no,bed31.room\_no from bed31,patient31 where bed31.bed\_no=patient31.bed\_no and patient31.pname ='Mr ajay';**

|  |  |
| --- | --- |
| **BED\_NO** | **ROOM\_NO** |
| 5 | 105 |