```
postgres=#
postgres-#
```

```
postgress## postgr
```

```
Dostques=# postques=# postques=#
```

```
E Satshellpup) X + V - O X

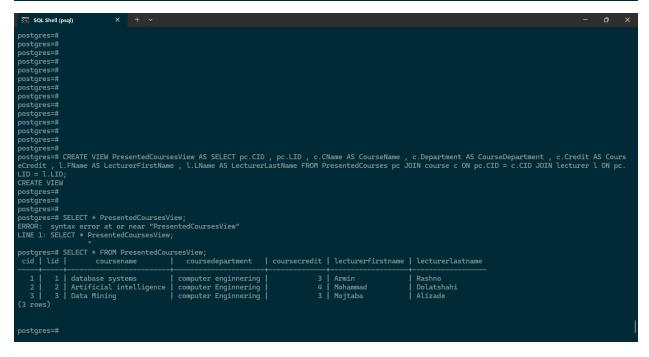
postgress#

p
```

```
SQL Shell (psql)
oostares=#
oostgres=#
oostares=#
ostgres=# INSERT INTO course (CName , Department , Credit) VALUES ('database systems' , 'computer enginnering' , 3);
oostgres=# INSERT INTO course (CName , Department , Credit) VALUES ('Artificial intelligence' , 'computer Enginnering' , 4);
INSERT 0 1
oostgres=# INSERT INTO course (CName , Department , Credit) VALUES ('Data Mining' , 'computer Enginnering' , 3);
.
INSERT 0 1
postgres=# INSERT INTO CourseRegister(CID , SID) VALUES (1,1);
INSERT 0 1
postgres=# INSERT INTO CourseRegister(CID , SID) VALUES (2,2);
INSERT 0 1
postgres=# INSERT INTO CourseReqister(CID , SID) VALUES (3,3);
oostgres=#
postgres=# INSERT INTO PresentedCourses(CID , LID) VALUES (1,1);
INSERT 0 1
INSERT 0 1
postgres=# INSERT INTO PresentedCourses(CID , LID) VALUES (3,3);
INSERT 0 1
.
postares=#
oostares=#
```

```
ES Sat Shell (park) X + V - O X

postagress#
postagres
```

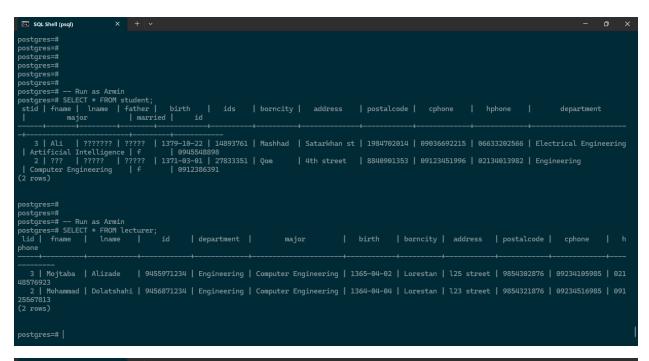


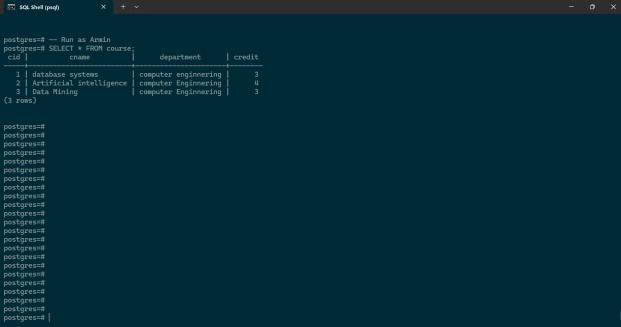
```
SQL Shell (psql)
postgres=#
postgres=#
postgres=#
postgres=#
postares=#
postgres=# ALTER DATABASE LorestanUniv OWNER TO Saman;
ALTER DATABASE
postgres=# GRANT ALL PRIVILEGES ON ALL TABLES IN SCHEMA public TO Saman;
GRANT
postgres=# GRANT ALL PRIVILEGES ON SCHEMA public TO Saman;
GRANT
postgres=#
postgres=#
postgres=#
postgres=# GRANT SELECT ON ALL TABLES IN SCHEMA public TO Armin;
GRANT
postgres=# ALTER DEFAULT PRIVILEGES IN SCHEMA public GRANT SELECT ON TABLES TO Armin;
ALTER DEFAULT PRIVILEGES
postgres=#
postgres=#
postgres=# GRANT SELECT ON ALL TABLES IN SCHEMA public TO Sara;
GRANT
postgres=# GRANT INSERT , UPDATE , DELETE ON student TO Sara;
GRANT
opstgres=# ALTER DEFAULT PRIVILEGES IN SCHEMA public GRANT SELECT ON TABLES TO Sara;
ALTER DEFAULT PRIVILEGES
postgres=#
postgres=#
```

```
SQL Shell (psql)
postgres=# DELETE FROM student WHERE stid = 1;
DELETE 1
postgres=# DELETE FROM student WHERE Married = TRUE;
DELETE 0
postgres=# DELETE FROM student WHERE Department = 'Computer Enginnering';
DELETE 0
postgres=# DELETE FROM student WHERE Department = 'Computer Science';
DELETE 0
 postgres=# DELETE FROM student WHERE Department = 'Computer Engineering';
DELETE 0
 postgres=#
postgres=#
postgres=# UPDATE student SET FName = 'Ali' WHERE STID = 3;
UPDATE 1
UPDATE 1
postgres=# UPDATE student SET Department = 'Electrical Engineering' WHERE FName = 'Ali';
UPDATE 1
postgres=# UPDATE student SET CPhone = '09123451996' WHERE STID = 2;
UPDATE 1
postgres=#
postgres=# DELETE FROM lecturer WHERE LID = 1;
DELETE 1
 postgres=# DELETE FROM lecturer WHERE Major = 'Mathematics';
DELETE 0
 postgres=# DELETE FROM lecturer WHERE BornCity = 'Tehran';
DELETE 0
 postgres=#
postgres=#
postgres=#
postgres=# UPDATE lecturer SET Major = 'physics' WHERE LID = 1;
UPDATE 0
postgres=# UPDATE lecturer SET Department = 'Mechanical Engineering' WHERE LName = 'Smith';
UPDATE 0
postgres=# UPDATE lecturer SET HPhone = '09125567813' WHERE LID = 2;
UPDATE 1
postgres=# "
 postgres=#
```

```
EN Sat Shell (purp) X + V - O X

postagressit
postagressi
```





```
postgres=#
```



And the whole of description of this homework is into the README.md file