SQL> conn

Enter user-name: Aditya

Enter password:

Connected.

SQL> create table employee901(emp\_id number(15),emp\_name char(15),emp\_city char(10),emp\_addr char(10),emp\_dept char(10),joindate date);

Table created.

SQL> insert into employee901 values(101,'Aayush','Nashik','Pune','CM','20-FEB-20');

1 row created.

SQL> insert into employee901 values(101,'Aaryan','Nashik','Mumbai','CM','20-FEB-20');

1 row created.

SQL> insert into employee901 values(50,'Jay','Pune','Mumbai','CE','20-FEB-20');

1 row created.

SQL> select \* from employee901;

EMP\_ID EMP\_NAME EMP\_CITY EMP\_ADDR EMP\_DEPT JOINDATE

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101 Aayush Nashik Pune CM 20-FEB-20

101 Aaryan Nashik Mumbai CM 20-FEB-20

50 Jay Pune Mumbai CE 20-FEB-20

SQL> insert into employee901 values(105,'Rajesh','Nagpur','Kolkata','ME','20-FEB-22');

1 row created.

SQL> select \* from employee901;

EMP\_ID EMP\_NAME EMP\_CITY EMP\_ADDR EMP\_DEPT JOINDATE

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101 Aayush Nashik Pune CM 20-FEB-20

101 Aaryan Nashik Mumbai CM 20-FEB-20

50 Jay Pune Mumbai CE 20-FEB-20

105 Rajesh Nagpur Kolkata ME 20-FEB-22

SQL> select emp\_id from employee901 where city='Pune' or city='Nagpur';

select emp\_id from employee901 where city='Pune' or city='Nagpur'

\*

ERROR at line 1:

ORA-00904: "CITY": invalid identifier

SQL> select emp\_id from employee901 where emp\_city='Pune' or emp\_city='Nagpur';

EMP\_ID

----------

50

105

SQL> update employee901 set emp\_name='Aayan' where emp\_name='Aayush';

1 row updated.

SQL> select \* from employee901;

EMP\_ID EMP\_NAME EMP\_CITY EMP\_ADDR EMP\_DEPT JOINDATE

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101 Aayan Nashik Pune CM 20-FEB-20

101 Aaryan Nashik Mumbai CM 20-FEB-20

50 Jay Pune Mumbai CE 20-FEB-20

105 Rajesh Nagpur Kolkata ME 20-FEB-22

SQL> select emp\_id from employee901 where emp\_city='Pune' or emp\_city='Nagpur';

SQL> create user Rahul identified by aadi2234;

User created.

SQL> create table stu901(rollno number(10),stud\_name char(15),branch char(15),class char(10),DOB date,city char(10),contact number(10));

Table created.

SQL> insert into stu901 values(01,'Rahul','CM','FY','02-JUN-20','Nashik',9846512032);

1 row created.

SQL> insert into stu901 values(01,'Rahul','CM','FY','02-JUN-20','Nashik',9846512032);

1 row created.

SQL> insert into stu901 values(01,'Rahul','CM','FY','02-JUN-20','Nashik',9846512032);

1 row created.

SQL> rollback;

Rollback complete.

SQL> commit;

Commit complete.

SQL> insert into stu901 values(01,'Rahul','CM','FY','02-JUN-20','Nashik',9846512032);

1 row created.

SQL> savepoint s1;

Savepoint created.

SQL> create table emp(emp\_id number(10),emp\_name char(15),emp\_age number(10));

Table created.

SQL> select \* from emp where age<30;

select \* from emp where age<30

\*

ERROR at line 1:

ORA-00904: "AGE": invalid identifier

SQL> select \* from emp where emp\_age<30;

no rows selected

SQL> insert into emp values(01,'Rajesh',20);

1 row created.

SQL> insert into emp values(01,'Rajesh',25);

1 row created.

SQL> insert into emp values(01,'Rajesh',60);

1 row created.

SQL> select \* from emp where age<30;

select \* from emp where age<30

\*

ERROR at line 1:

ORA-00904: "AGE": invalid identifier

SQL> select \* from emp where emp\_age<30;

EMP\_ID EMP\_NAME EMP\_AGE

---------- --------------- ----------

1 Rajesh 20

1 Rajesh 25

SQL> select \* from emp where emp\_age between 30 and 60;

EMP\_ID EMP\_NAME EMP\_AGE

---------- --------------- ----------

1 Rajesh 60

SQL> select count(\*) from emp where emp\_age=60;

COUNT(\*)

----------

1

SQL> select emp\_name from emp where emp\_name like '%d';

no rows selected

SQL> select emp\_name from emp where emp\_name like '%e%';

EMP\_NAME

---------------

Rajesh

Rajesh

Rajesh

SQL> select emp\_name from emp where emp\_name like 'S%';

no rows selected