**SQL TCL COMMANDS**

PROGRAM:

create table players(id int, name varchar(20), age int, address varchar(20),salary int);

insert into players values(1,’Messi’,35,’Argentina’,70000),(2,’Mbappe’,23,’France’,50000), (3,’Neymar’,30,’Brazil’,45000), (4,’Ronaldo’,37,’Portugal’,60000), (5,’Modric’,35,’Croatia’,35000);

select \* from players;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| id | name | age | address | salary |
| 1 | Messi | 35 | Argentina | 70000 |
| 2 | Mbappe | 23 | France | 50000 |
| 3 | Neymar | 30 | Brazil | 45000 |
| 4 | Ronaldo | 37 | Portugal | 60000 |
| 5 | Modric | 35 | Croatia | 35000 |

start transaction;

savepoint sample;

delete from players where age=35;

select \* from players;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| id | name | age | address | salary |
| 2 | Mbappe | 23 | France | 50000 |
| 3 | Neymar | 30 | Brazil | 45000 |
| 4 | Ronaldo | 37 | Portugal | 60000 |

rollback to savepoint sample;

select \* from players;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| id | name | age | address | salary |
| 1 | Messi | 35 | Argentina | 70000 |
| 2 | Mbappe | 23 | France | 50000 |
| 3 | Neymar | 30 | Brazil | 45000 |
| 4 | Ronaldo | 37 | Portugal | 60000 |
| 5 | Modric | 35 | Croatia | 35000 |

commit;