**1 ) View using single table : (using Movie table from assignment 1)**

**//Create:**

SQL- CREATE VIEW movie AS

SELECT Title , Type , Star FROM movie

WHERE Type NOT IN ( "Action" , "Horror" );

Result- TITLE TYPE STAR

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Oxygen SciFi Alexandre Aja

Fury War Mark Walberg

Venom SciFi Tom Hardy

**//Insert :**

SQL- insert into movie values("Deadpool","Ryan Renolds","Comedy");

Result- TITLE TYPE STAR

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Oxygen SciFi Alexandre Aja

Fury War Mark Walberg

Venom SciFi Tom Hardy

Deadpool comedy Ryan Renolds

**//Update**

SQL- update movie set star="Tom Cruise" where title="War";

Result- TITLE TYPE STAR

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Oxygen SciFi Alexandre Aja

Fury War Tom Cruise

Venom SciFi Tom Hardy

Deadpool comedy Ryan Renolds

**//Delete**

SQL- delete from movie where type="comedy";

Result- TITLE TYPE STAR

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Oxygen SciFi Alexandre Aja

Fury War Mark Walberg

Venom SciFi Tom Hardy

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**2)View using multiple tables : ( using Deposit and Branch table from assignment 2 )**

**//Create:**

SQL- CREATE VIEW del\_deposit AS

SELECT Act\_no , C\_name , Deposit.B\_name , amount ,

Branch.City FROM Deposit , Branch

WHERE Deposit.B\_name = Branch.B\_name AND City = "Delhi" ;

Result- ACT\_NO C\_NAME B\_NAME AMOUNT City

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CBI121 MANISH Hdf12 1000 Delhi

HDFC10 VIRAT Sarojini 7775 Delhi

**//Insert :**

SQL- insert into deposit(Act\_no , c\_name , b\_name , amount , city) values ("SED15","ANNA","Souht Ex",2000,"Delhi");

Result- ACT\_NO C\_NAME B\_NAME AMOUNT City

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CBI121 MANISH Hdf12 1000 Delhi

HDFC10 VIRAT Sarojini 7775 Delhi

SED15 ANNA Souht Ex 2000 Delhi

**//Update**

SQL- update deposit set amount=10500 where act\_no="CBI121";

Result - ACT\_NO C\_NAME B\_NAME AMOUNT City

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CBI121 MANISH Hdf12 10500 Delhi

HDFC10 VIRAT Sarojini 7775 Delhi

SED15 ANNA Souht Ex 2000 Delhi

**//Delete:**

SQL- delete from deposit where act\_no= "HDFC10";

Result- ACT\_NO C\_NAME B\_NAME AMOUNT City

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CBI121 MANISH Hdf12 10500 Delhi

SED15 ANNA Souht Ex 2000 Delhi