CREATE TABLE ACTOR(ACT\_ID INTEGER,ACT\_NAME VARCHAR(20),ACT\_GENDER VARCHAR(20),PRIMARY KEY (ACT\_ID));

CREATE TABLE DIRECTOR(DIR\_ID INTEGER,DIR\_NAME VARCHAR(20),DIR\_PHONE INTEGER,PRIMARY KEY(DIR\_ID));

CREATE TABLE MOVIES(MOV\_ID INTEGER, MOV\_TITLE VARCHAR (25),MOV\_YEAR INTEGER,MOV\_LANG VARCHAR(12),DIR\_ID INTEGER, PRIMARY KEY(MOV\_ID),FOREIGN KEY (DIR\_ID) REFERENCES DIRECTOR (DIR\_ID));

CREATE TABLE MOVIECAST(ACT\_ID INTEGER,MOV\_ID INTEGER, ROLE VARCHAR(10),PRIMARY KEY(ACT\_ID,MOV\_ID),FOREIGN KEY(ACT\_ID)REFERENCES ACTOR (ACT\_ID), FOREIGN KEY (MOV\_ID) REFERENCES MOVIES(MOV\_ID));

CREATE TABLE RATING(MOV\_ID INTEGER,REVSTARS VARCHAR(25),PRIMARY KEY(MOV\_ID), FOREIGN KEY (MOV\_ID)REFERENCES MOVIES (MOV\_ID));

INSERT INTO ACTOR VALUES(301,’ANUSHKA’,’F’);+3

SELECT \*FROM ACTOR;

INSERT INTO DIRECTOR VALUES(60,’RAJAMOULI’,919);+3

SELECT\*FROM DIRECTOR;

INSERT INTO MOVIES VALUES (1001,’BAHUBALI-2’,2017,’TELEGU’,60);+3

SELECT\*FROM MOVIES ;

INSERT INTO MOVIECAST VALUES (301,1002,’HEROINE’);

INSERT INTO MOVIECAST VALUES (301,1001,’HEROINE’);

INSERT INTO MOVIECAST VALUES (303,1003,’HERO’);

INSERT INTO MOVIECAST VALUES (303,1002,’GUEST’);

INSERT INTO MOVIECAST VALUES (304,1004,’HERO’);

SELECT\*FROM MOVIECAST;

INSERT INTO RATING VALUES(1001,4);

INSERT INTO RATING VALUES(1002,2);

INSERT INTO RATING VALUES(1003,5);

INSERT INTO RATING VALUES(1004,4); SELECT\*FROM RATING;

CREATE TABLE SALESMAN (SALESMAN\_ID INTEGER,NAME VARCHAR (20),CITY VARCHAR(20),COMMISSION VARCHAR(20), PRIMARY KEY(SALESMAN\_ID));

CREATE TABLE CUSTOMER (CUSTOMER\_ID INTEGER PRIMARY KEY ,CUST\_NAME VARCHAR(20),CITY VARCHAR (20),GRADE INTEGER, SALESMAN\_ID INTEGER , FOREIGN KEY(SALESMAN\_ID) REFERENCES SALESMAN (SALESMAN\_ID) ON DELETE SET NULL);

CREATE TABLE ORDERS (ORDER\_NO INTEGER PRIMARY KEY ,PURCHASE\_AMOUNT DECIMAL (10, 2), ORDER\_DATE DATE, CUSTOMER\_ID INTEGER , SALESMAN\_ID INTEGER ,FOREIGN KEY (CUSTOMER\_ID) REFERENCES CUSTOMER(CUSTOMER\_ID) ON DELETE CASCADE, FOREIGN KEY (SALESMAN\_ID) REFERENCES SALESMAN (SALESMAN\_ID) ON DELETE CASCADE);

INSERT INTO SALESMAN VALUES (1000,’RAHUL’,’BANGALORE’,’25 %’);+4

INSERT INTO CUSTOMER1 VALUES (1, ’PREETHI’,’BANGALORE’,100, 1000);+4

INSERT INTO ORDERS VALUES (201, 5000, ’2020-06-02’, 1, 1000);+4