--Create Table SALESMAN with Primary Key as SALESMAN\_ID

CREATE TABLE SALESMAN(

SALESMAN\_ID INTEGER PRIMARY KEY,

NAME VARCHAR(20),

CITY VARCHAR(20),

COMMISSION VARCHAR(20));

DESC SALESMAN;

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

--Create Table CUSTOMER with Primary Key as CUSTOMER\_ID and Foreign Key SALESMAN\_ID referring the SALESMAN table

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);

DESC CUSTOMER;

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

--Create Table ORDERS with Primary Key as ORDER\_NO and Foreign Key CUSTOMER\_ID and SALESMAN\_ID referring the CUSTOMER and SALESMAN tables respectively

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);

DESC ORDERS;