SQL PROBLEM STATEMENT

* Create tables given in image (Save create query)

1. CREATE SALESMAN TABLE .

* CODE :-

CREATE TABLE SALESMAN

(

SALESMAN\_ID INT(22) NOT NULL,

NAME VARCHAR(40) NOT NULL ,

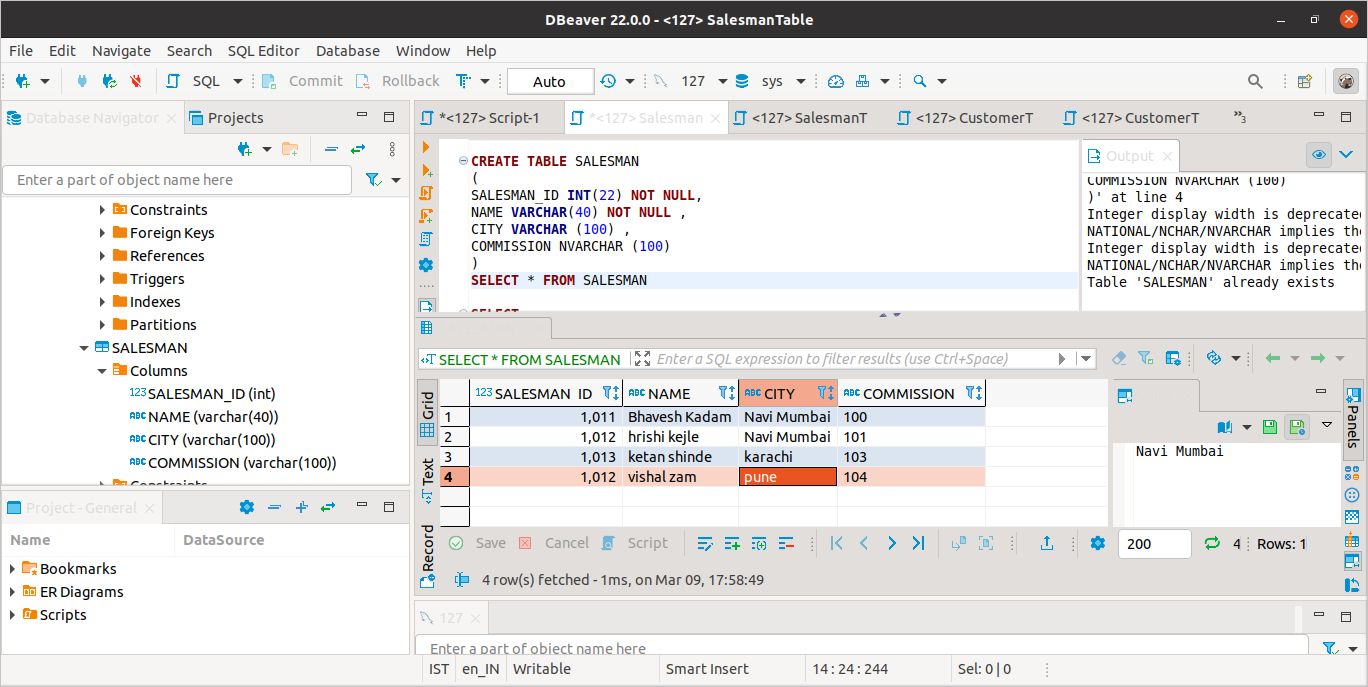
CITY VARCHAR (100) ,

COMMISSION NVARCHAR (100)

)

SELECT \* FROM SALESMAN

* OUTPUT:-



1. CREATE CUSTOMER TABLE .

* CODE:-

CREATE TABLE CUSTOMER

(

CUSTOMER\_ID INT(22) NOT NULL,

CUTS\_NAME VARCHAR(40) NOT NULL ,

CITY VARCHAR (100) ,

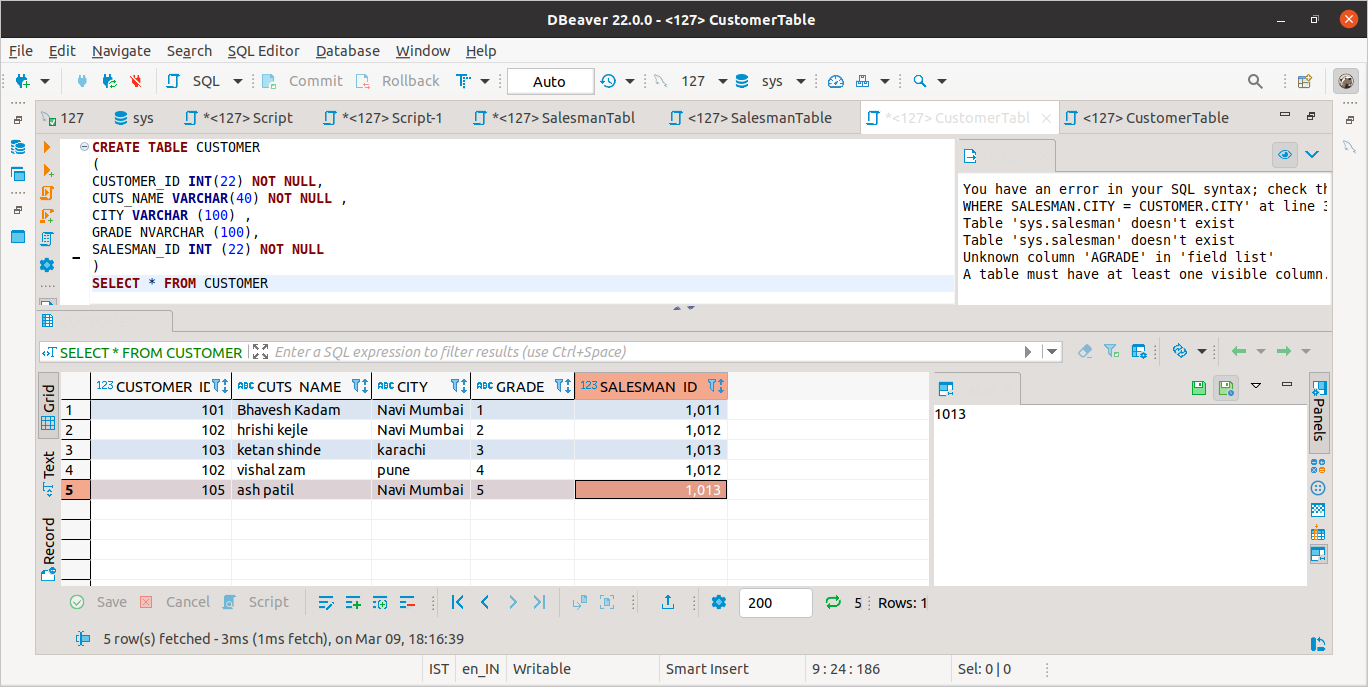
GRADE NVARCHAR (100),

SALESMAN\_ID INT (22) NOT NULL

)

SELECT \* FROM CUSTOMER

* OUTPUT :-



1. Find Salesperson and customer belongs to same city

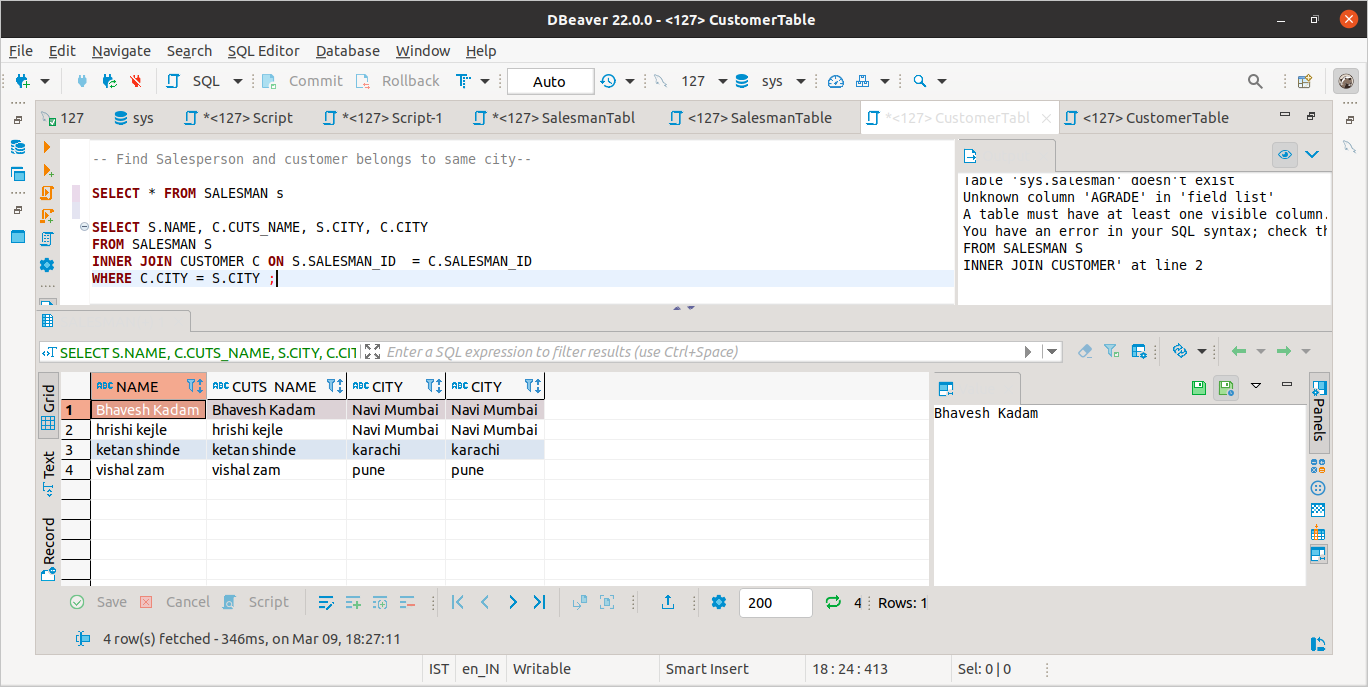
* CODE :-

SELECT S.NAME, C.CUTS\_NAME, S.CITY, C.CITY

FROM SALESMAN S

INNER JOIN CUSTOMER C ON S.SALESMAN\_ID = C.SALESMAN\_ID

WHERE C.CITY = S.CITY ;

* OUTPUT:-

1. List Average commission of a city (in salesman table)

* CODE ;-

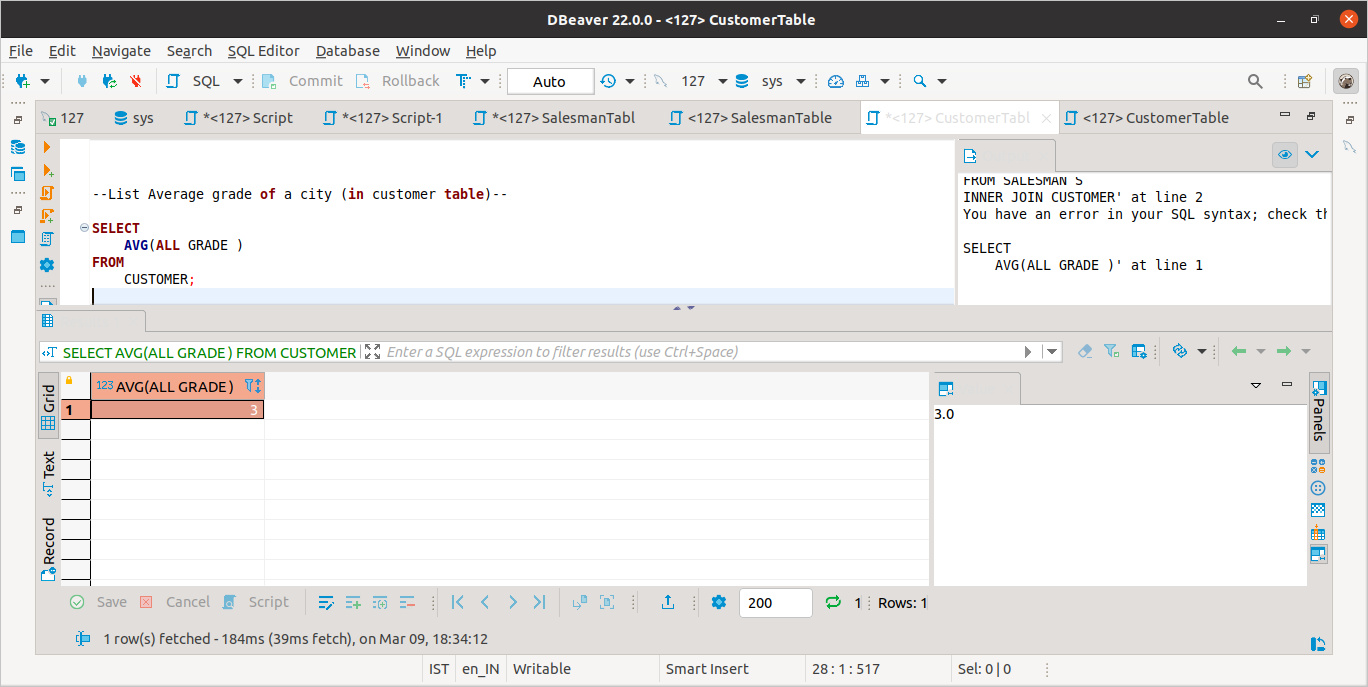
SELECT

AVG(ALL GRADE )

FROM

CUSTOMER;

* OUTPUT:-



1. Get Details with columns

* Customer\_id
* Customer\_name
* Customer\_city
* Grade
* Salesman\_name
* Salesman\_city
* Salesman\_commission
* OUTPUT:-

