**Download the data files** customer.txt, orders.txt and salesman.txt **from**

[https://drive.google.com/drive/folders/164-salesselGih1FxsxJNX\_d-ufmpkT8QsAezPDL?usp=sharing](https://drive.google.com/drive/folders/164-Gih1FxsxJNX_d-ufmpkT8QsAezPDL?usp=sharing)

Create a database named hive\_test and create three tables

**salesman**

**customer**

**orders**

Hive Tables Metadata

**salesman**

|  |
| --- |
| salesman\_id int,  name string,  city string,  commission double |

**customer**

|  |
| --- |
| customer\_id int,  cust\_name string,  city string,  grade int,  salesman\_id int |

**orders**

|  |
| --- |
| ord\_no int,  purch\_amt double,  ord\_date date,  customer\_id int,  salesman\_id int |

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Write SQL For Followings\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

* Write a SQL statement to prepare a list with salesman name, customer name and their cities for the salesmen and customer who belongs to the same city.



* Table

  Description automatically generated
* Write a SQL statement to know which salesman are working for which customer.



Table

Description automatically generated

* Write a SQL statement to make a list with order no, purchase amount, customer name and their cities for those orders which order amount between 500 and 2000.



Table

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* Write a SQL statement to find the list of customers who appointed a salesman for their jobs who gets a commission from the company is more than 12%.



Table

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* Write a SQL statement to find the list of customers who appointed a salesman for their jobs who does not live in the same city where their customer lives, and gets a commission above 12% .



Table

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