Name : Hiral Mashru
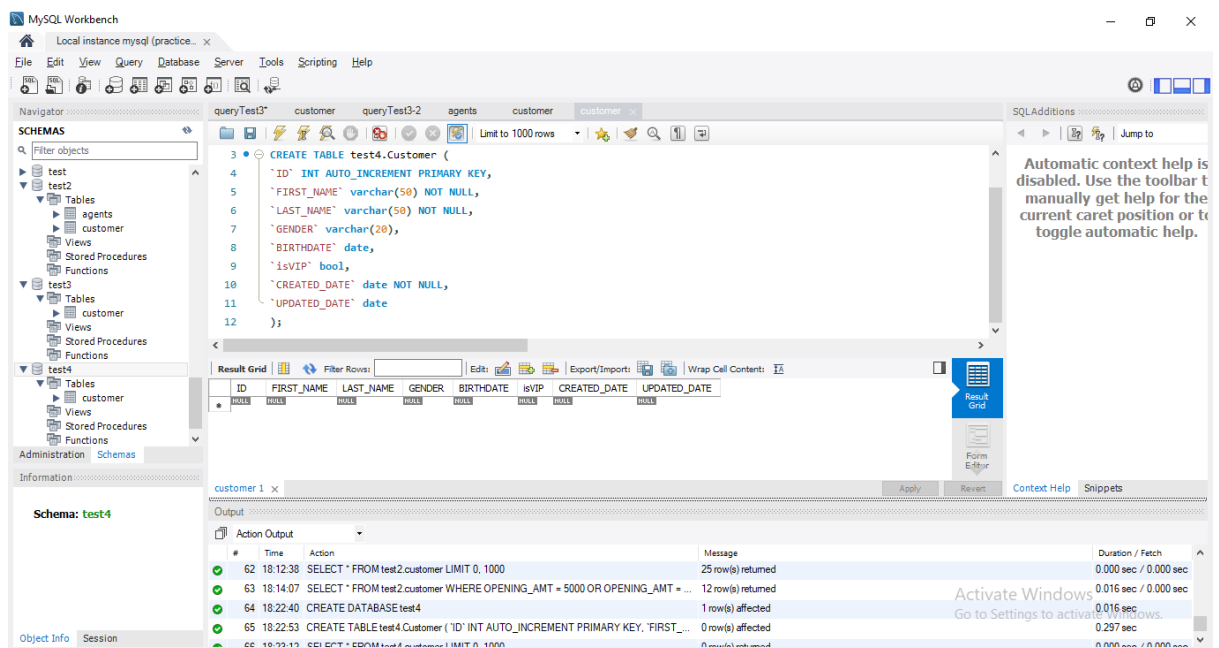
SECTION A

1)

CREATE TABLE test4.Customer (

`ID` INT AUTO_INCREMENT PRIMARY KEY,

`FIRST_NAME` varchar(50) NOT NULL,

`LAST_NAME` varchar(50) NOT NULL,

`GENDER` varchar(20),

`BIRTHDATE` date,

`isVIP` bool,

`CREATED_DATE` date NOT NULL,

`UPDATED_DATE` date

);

2) INSERT INTO test4.customer(FIRST_NAME,LAST_NAME,GENDER,CREATED_DATE,isVIP)
   VALUES ('Hiral','Mashru','Female','2021-04-14',1);

3) INSERT INTO test4.customer(FIRST_NAME,LAST_NAME,GENDER,CREATED_DATE,isVIP)
   VALUES ('Harsh','Mashru','Male','2021-04-14',0);

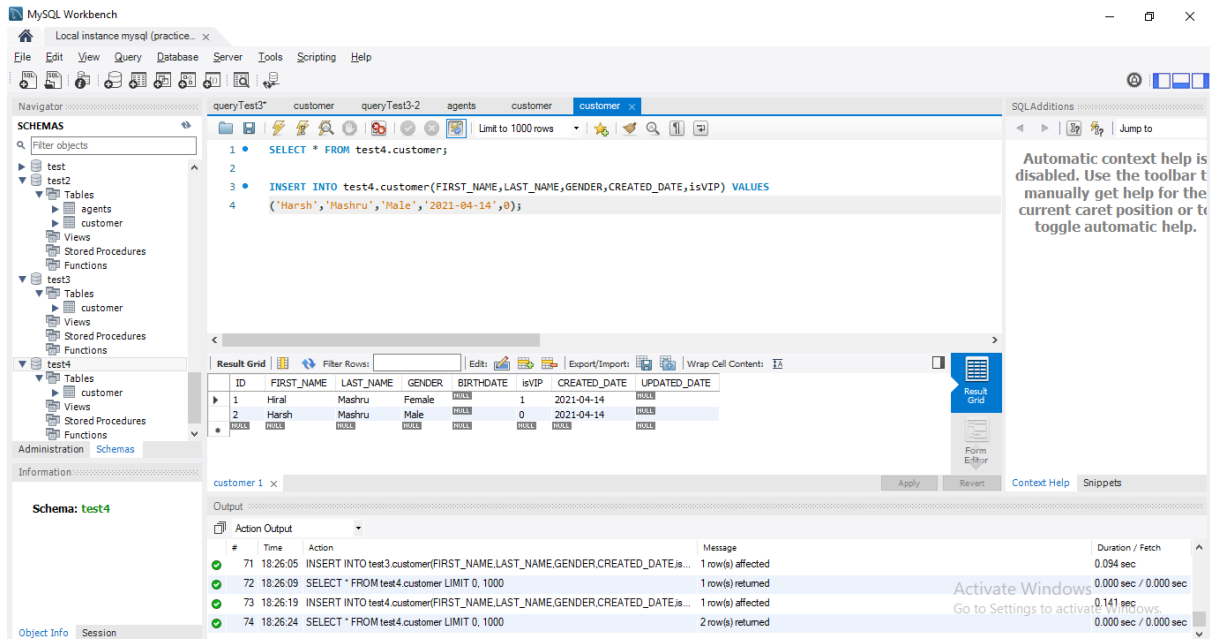4) INSERT INTO test4.customer(FIRST_NAME,LAST_NAME,GENDER,CREATED_DATE) VALUES ('Heer','Mashru','Female','2021-04-14');

5) SELECT * FROM test4.customer WHERE isVIP = 1;

6) SELECT * FROM test4.customer WHERE isVIP = 0;

SECTION – B

1) SELECT SUM(COMMISSION) AS `Total Commission` FROM test2.agents;

2) SELECT * FROM test2.agents WHERE `PHONE_NO` LIKE '077%';

3) SELECT * FROM test2.customer ORDER BY `CUST_NAME`;

4) SELECT c.* FROM test2.customer AS c JOIN test2.agents AS a ON c.AGENT_CODE = a.AGENT_CODE WHERE a.AGENT_NAME = 'Alex';

5) SELECT c.* FROM test2.customer AS c LEFT JOIN test2.agents AS a ON c.AGENT_CODE = a.AGENT_CODE WHERE a.AGENT_CODE IS NULL;

6) SELECT * FROM test2.customer WHERE OPENING_AMT = 5000 OR OPENING_AMT = 7000;

Local instance mysql (practice...   ×

File   Edit   View   Query   Database   Server   Tools   Scripting   Help

queryTest3   customer   queryTest3-2   agents   **customer** ×

Limit to 1000 rows

```
 5 ●   SELECT c.* FROM test2.customer AS c JOIN test2.agents AS a ON c.AGENT_CODE = a.AGENT_CODE WHERE a.AGENT_NAME = 'Alex
 6
 7 ●   SELECT c.* FROM test2.customer AS c LEFT JOIN test2.agents AS a ON c.AGENT_CODE = a.AGENT_CODE
 8       WHERE a.AGENT_CODE IS NULL;
 9
10 ●   SELECT * FROM test2.customer WHERE OPENING_AMT = 5000 OR OPENING_AMT = 7000;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: A

CUST_CODE	CUST_NAME	CUST_CITY	WORKING_AREA	CUST_COUNTRY	GRADE	OPENING_AMT	RECEIVE_AMT	PAYMENT_AMT
C00020	Albert	New York	New York	USA	3	5000.00	7000.00	6000.00	6
C00025	Ravindran	Bangalore	Bangalore	India	2	5000.00	7000.00	4000.00	8
C00002	Bolt	New York	New York	USA	3	5000.00	7000.00	9000.00	3
C00018	Fleming	Brisban	Brisban	Australia	2	7000.00	7000.00	9000.00	5
C00021	Jacks	Brisban	Brisban	Australia	1	7000.00	7000.00	7000.00	7
C00005	Sasikant	Mumbai	Mumbai	India	1	7000.00	11000.00	7000.00	1
C00007	Ramanathan	Chennai	Chennai	India	1	7000.00	11000.00	9000.00	9
C00022	Avinash	Mumbai	Mumbai	India	2	7000.00	11000.00	9000.00	9
C00004	Winston	Brisban	Brisban	Australia	1	5000.00	8000.00	7000.00	6
C00012	Steven	San Jose	San Jose	USA	1	5000.00	7000.00	9000.00	3
C00008	Karolina	Toronto	Toronto	Canada	1	7000.00	7000.00	9000.00	5
C00011	Sundariya	Chennai	Chennai	India	3	7000.00	11000.00	7000.00	1

customer 11 ×

Output

Action Output

#	Time	Action	Message	Duration / Fetch

SQL Additions

Jump to
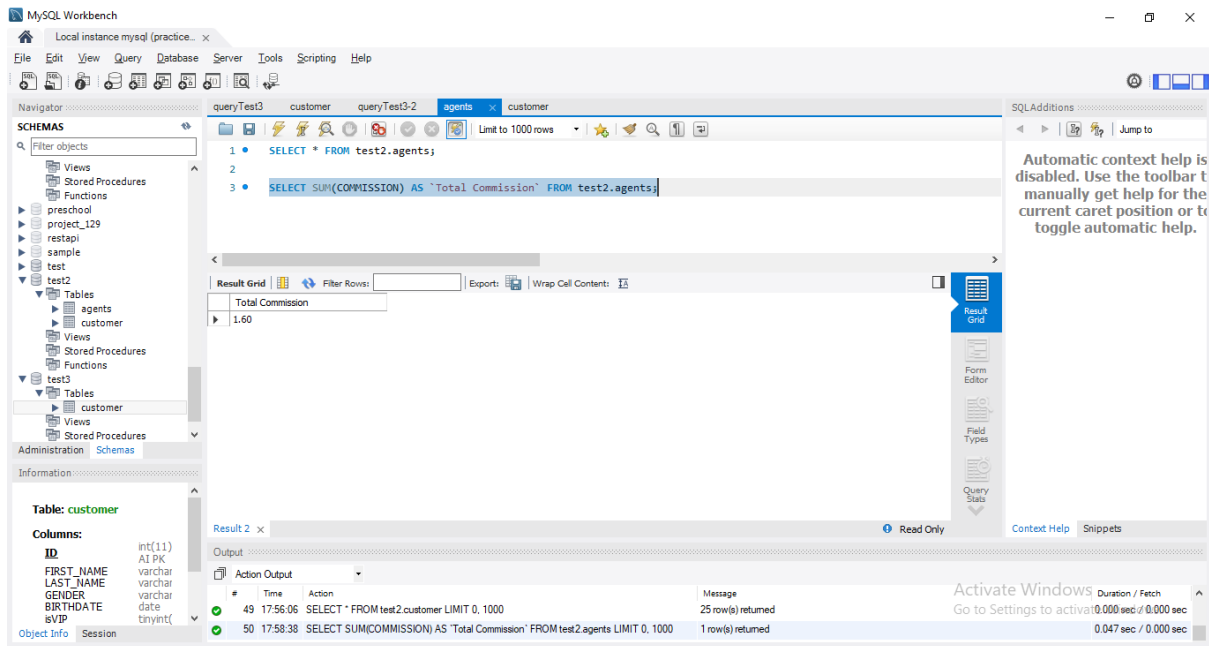
Automatic context help is disabled. Use the toolbar t manually get help for the current caret position or t toggle automatic help.

Navigator

SCHEMAS

Filter objects

Views
Stored Procedures
Functions
preschool
project_129
restapi
sample
test
test2
  Tables
    agents
    customer
  Views
  Stored Procedures
  Functions
test3
  Tables
    customer
  Views
  Stored Procedures

Administration   Schemas

Information

Table: **customer**

Columns:
ID   int(11)
                          AI PK
FIRST_NAME   varchar
LAST_NAME   varchar
GENDER   varchar
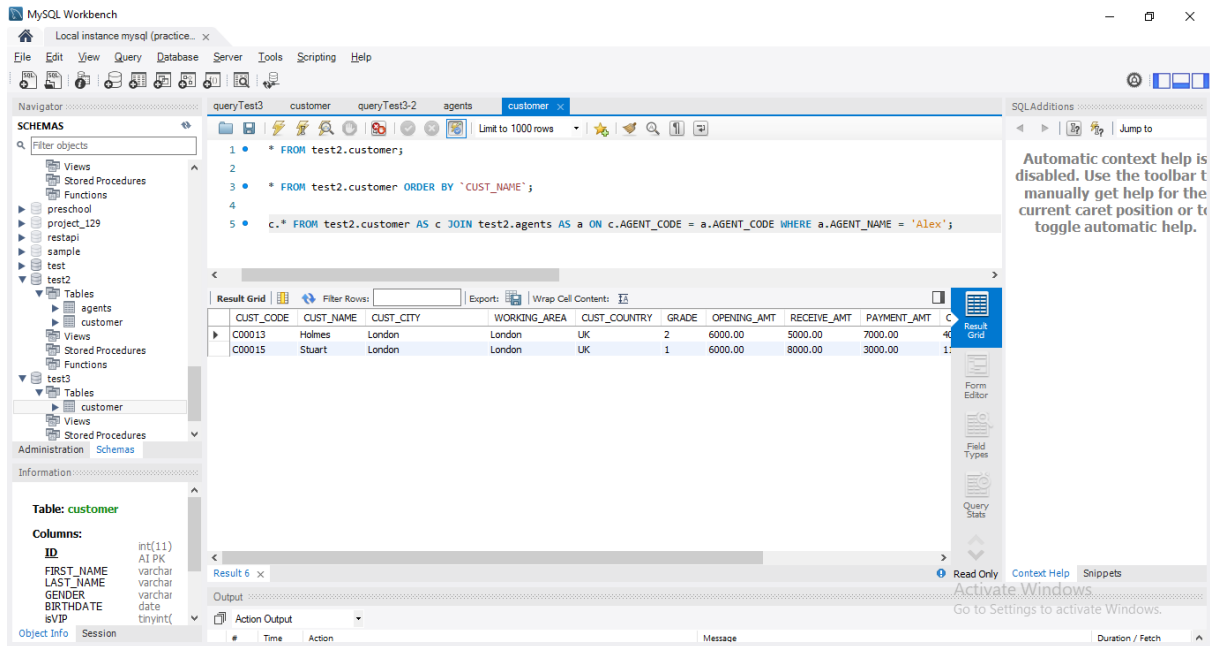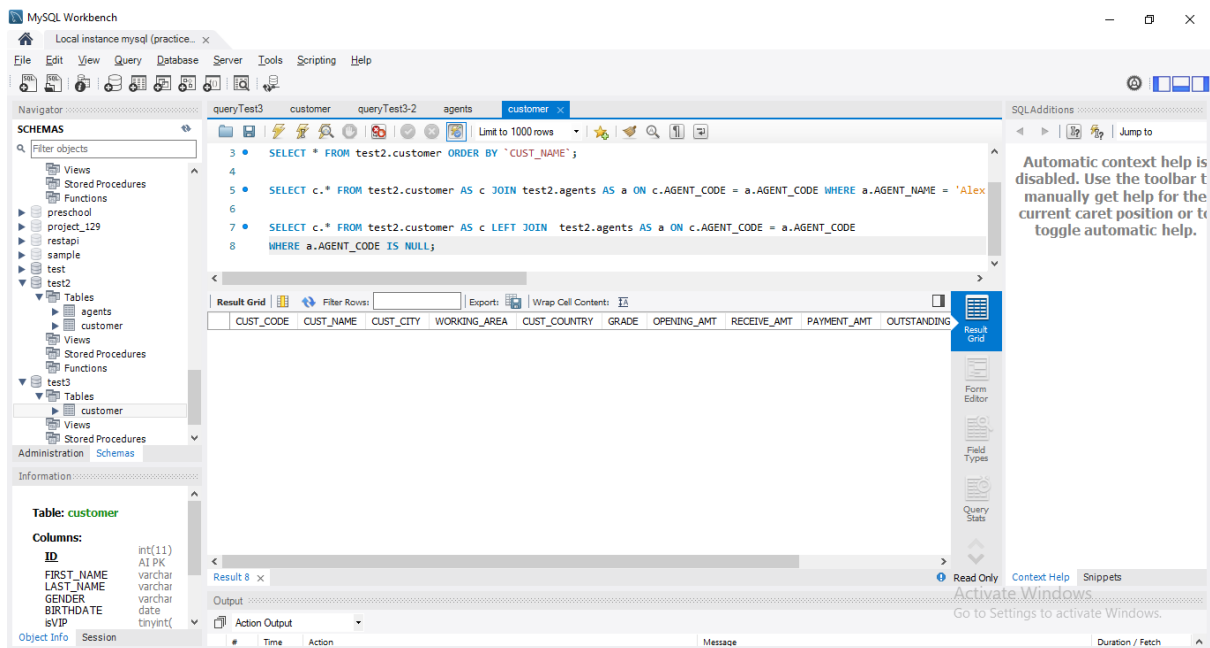BIRTHDATE   date
isVIP   tinyint(

Object Info   Session

Read Only   Context Help   Snippets