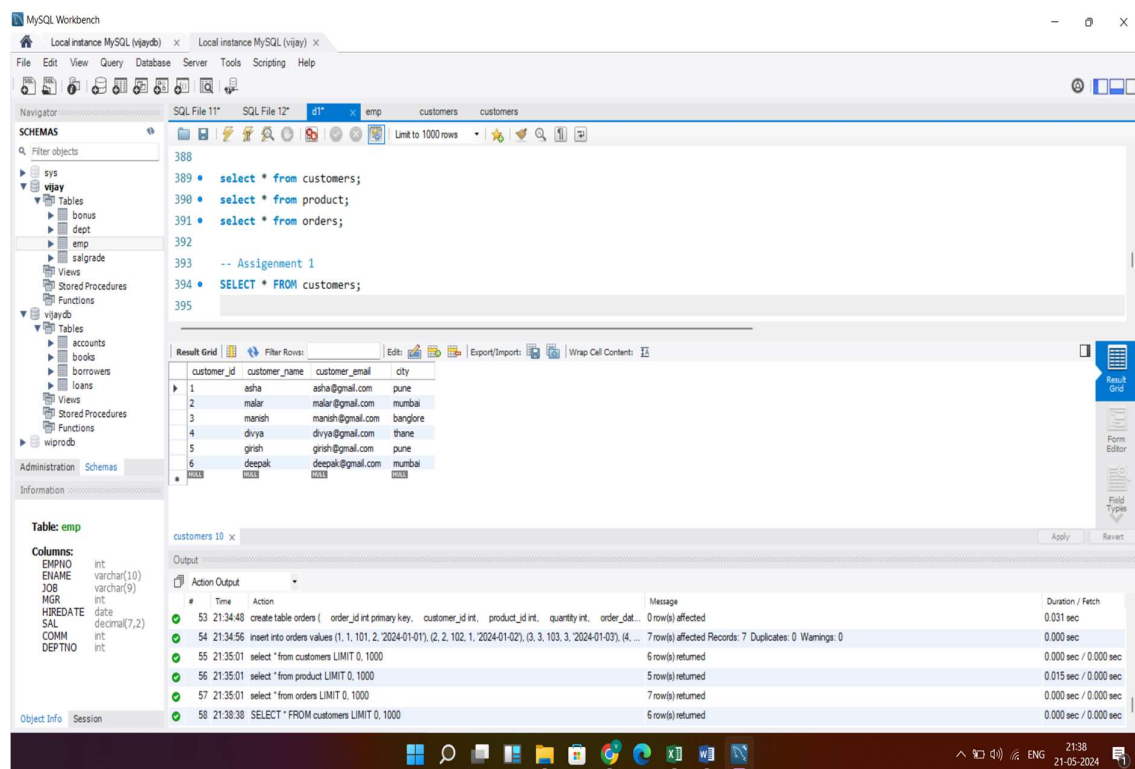


Assignment 1: Write a SELECT query to retrieve all columns from a 'customers' table, and modify it to return only the customer name and email address for customers in a specific city.

Ans:

1. SELECT query to retrieve all columns from a 'customers'

SELECT * FROM customers;



2. modify it to return only the customer name and email address for customers in a specific city.

**SELECT customer_name, customer_email FROM customers
WHERE city = 'Pune';**

MySQL Workbench

Local instance MySQL (vjaydb) x Local instance MySQL (vijay) x

File Edit View Query Database Server Tools Scripting Help

Navigator

SQL File 11* SQL File 12* d1* emp customers customers

Limit to 1000 rows

389 • select * from customers;
390 • select * from product;
391 • select * from orders;
392
393 -- Assignment 1
394 • SELECT * FROM customers;
395 • SELECT customer_name, customer_email, city FROM customers WHERE city = 'Pune';
396

Result Grid

customer_name	customer_email	city
asha	asha@gmail.com	pune
girish	girish@gmail.com	pune

Export: Wrap Cell Contents

Table: emp

Columns:

Column	DataType
EMPNO	int
ENAME	varchar(10)
JOB	varchar(9)
MGR	int
HIREDATE	date
SAL	decimal(7,2)
COMM	int
DEPTNO	int

Object Info Session

customers 12 x

Output

#	Time	Action	Message	Duration / Fetch
55	21:35:01	select * from customers LIMIT 0.1000	6 row(s) returned	0.000 sec / 0.000 sec
56	21:35:01	select * from product LIMIT 0.1000	5 row(s) returned	0.015 sec / 0.000 sec
57	21:35:01	select * from orders LIMIT 0.1000	7 row(s) returned	0.000 sec / 0.000 sec
58	21:38:38	SELECT * FROM customers LIMIT 0.1000	6 row(s) returned	0.000 sec / 0.000 sec
59	21:41:00	SELECT customer_name, customer_email FROM customers WHERE city = 'Pune' LIMIT 0.1000	2 row(s) returned	0.000 sec / 0.000 sec
60	21:41:17	SELECT customer_name, customer_email, city FROM customers WHERE city = 'Pune' LIMIT 0.1000	2 row(s) returned	0.000 sec / 0.000 sec

21:41 21-05-2024