Database Task

Names:

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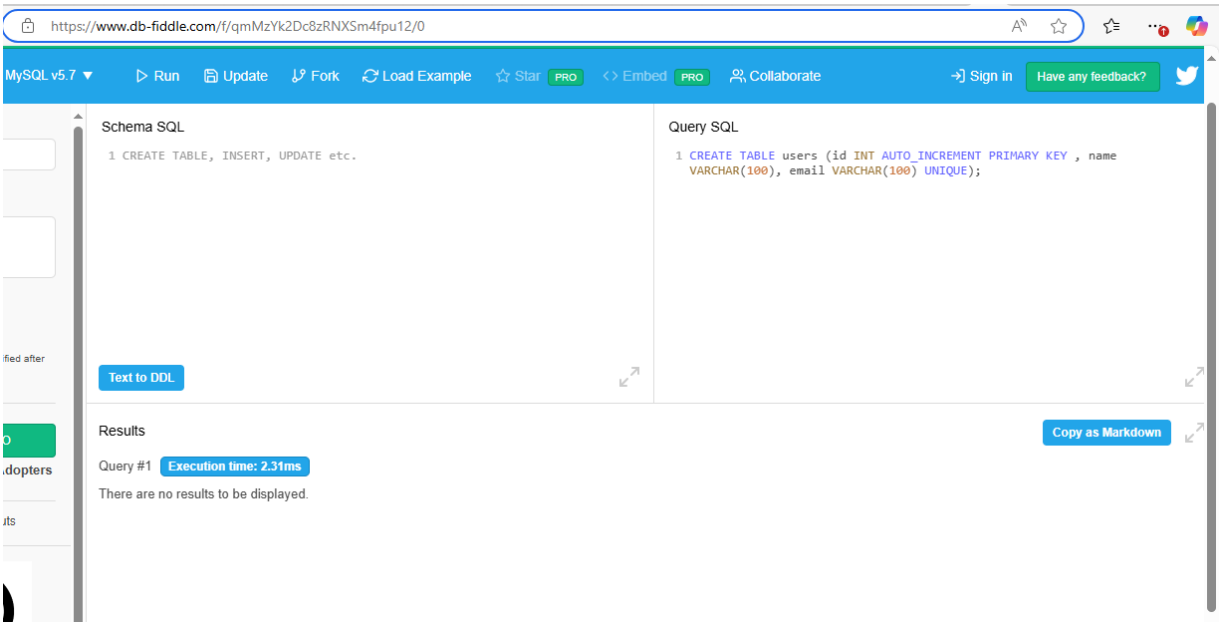
Galal Abdelmonaem

1- CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY , name VARCHAR(100), email VARCHAR(100) UNIQUE);



2- CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY , name VARCHAR(100), email VARCHAR(100) UNIQUE);

INSERT INTO users (name, email) VALUES ('John Doe', 'john@example.com');

3- CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY , name VARCHAR(100), email VARCHAR(100) UNIQUE);

INSERT INTO users (name, email) VALUES ('John Doe', 'john@example.com');

SELECT * FROM users WHERE email='john@example.com';

4- CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY , name VARCHAR(100), email VARCHAR(100) UNIQUE);

INSERT INTO users (name, email) VALUES ('John Doe', 'john@example.com');

UPDATE users SET name='John Updated' WHERE email='john@example.com';

5- CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY , name VARCHAR(100), email VARCHAR(100) UNIQUE);

INSERT INTO users (name, email) VALUES ('John Doe', 'john@example.com');

UPDATE users SET name='John Updated' WHERE email='john@example.com';

SELECT * FROM users WHERE email='john@example.com';

6- CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY , name VARCHAR(100), email VARCHAR(100) UNIQUE);

INSERT INTO users (name, email) VALUES ('John Doe', 'john@example.com');

DELETE FROM users WHERE email='john@example.com';

7- CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY , name VARCHAR(100), email VARCHAR(100) UNIQUE);

INSERT INTO users (name, email) VALUES ('John Doe', 'john@example.com');

DELETE FROM users WHERE email='john@example.com';

SELECT * FROM users WHERE email='john@example.com';

8- CREATE TABLE users (id INT AUTO_INCREMENT PRIMARY KEY , name VARCHAR(100), email VARCHAR(100) UNIQUE);

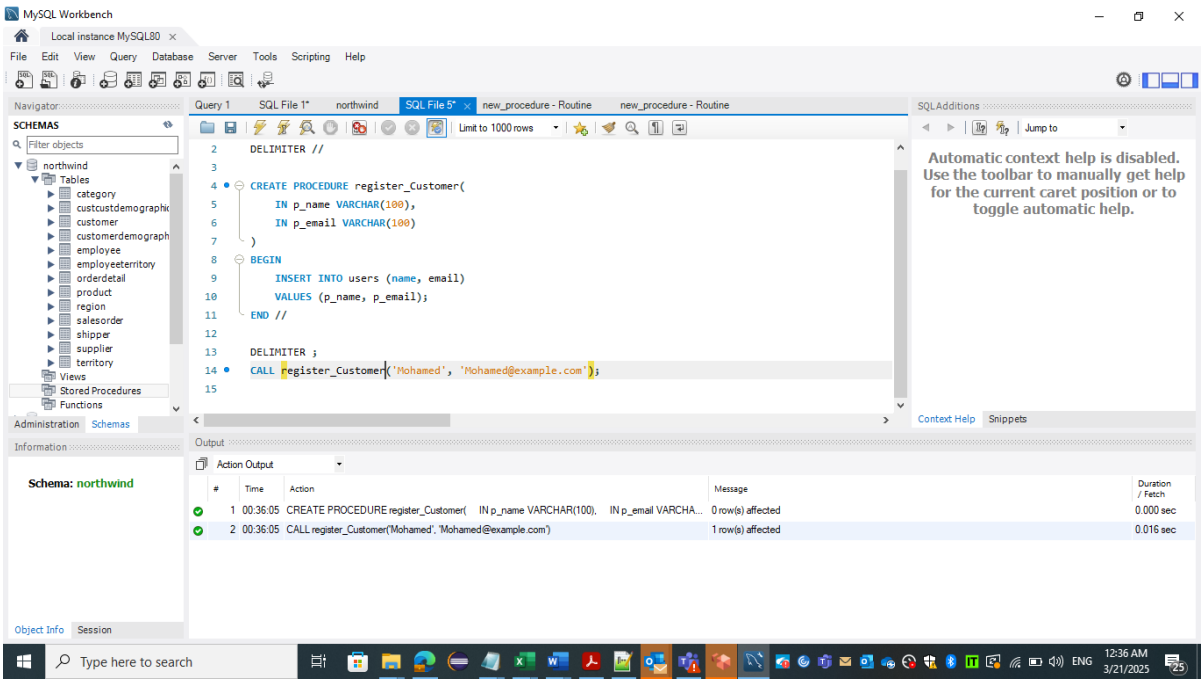
INSERT INTO users (name, email) VALUES ('John Doe', 'john@example.com');

DESCRIBE users;

9- DELIMITER //

```
CREATE PROCEDURE register_Customer(
  IN p_name VARCHAR(100),
  IN p_email VARCHAR(100)
)
BEGIN
  INSERT INTO users (name, email)
  VALUES (p_name, p_email);
END //

DELIMITER ;
CALL register_Customer('Mohamed', 'Mohamed@example.com');
```


MySQL Workbench
Local instance MySQL80
File Edit View Query Database Server Tools Scripting Help
Navigator
SCHEMAS
Filter objects
northwind
Tables
category
custcustdemographic
customer
customerdemograph
employee
employeeterritory
orderdetail
product
region
salesorder
shipper
supplier
territory
Views
Stored Procedures
Functions
Administration Schemas
Information
Schema: northwind
Object Info Session
Query 1 SQL File 1* northwind SQL File 5* new_procedure - Routine new_procedure - Routine
Limit to 1000 rows
2 DELIMITER //
3
4 CREATE PROCEDURE register_Customer(
5 IN p_name VARCHAR(100),
6 IN p_email VARCHAR(100)
7)
8 BEGIN
9 INSERT INTO users (name, email)
10 VALUES (p_name, p_email);
11 END //
12
13 DELIMITER ;
14 CALL register_Customer('Mohamed', 'Mohamed@example.com');
15
SQL Additions
Jump to
Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.
Context Help Snippets
Output
Action Output
Time Action Message Duration / Fetch
1 00:36:05 CREATE PROCEDURE register_Customer(IN p_name VARCHAR(100), IN p_email VARCHA... 0 row(s) affected 0.000 sec
2 00:36:05 CALL register_Customer('Mohamed', 'Mohamed@example.com') 1 row(s) affected 0.016 sec
Type here to search
ENG
12:36 AM
3/21/2025