

PRAXIS S3B

HPRX S3B 161 SA1

RHULANI JONES NAVELA

29003675

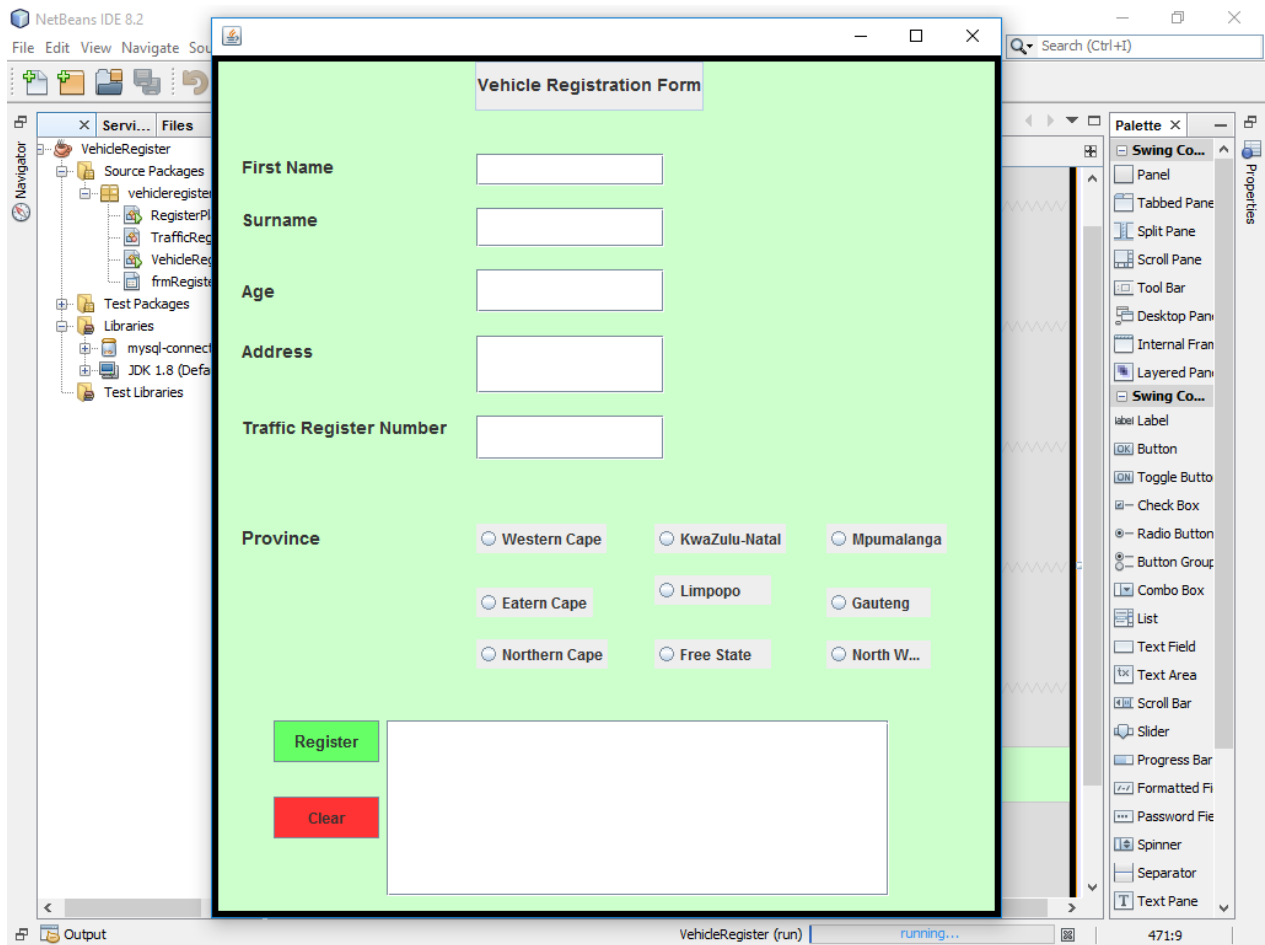
Documentation

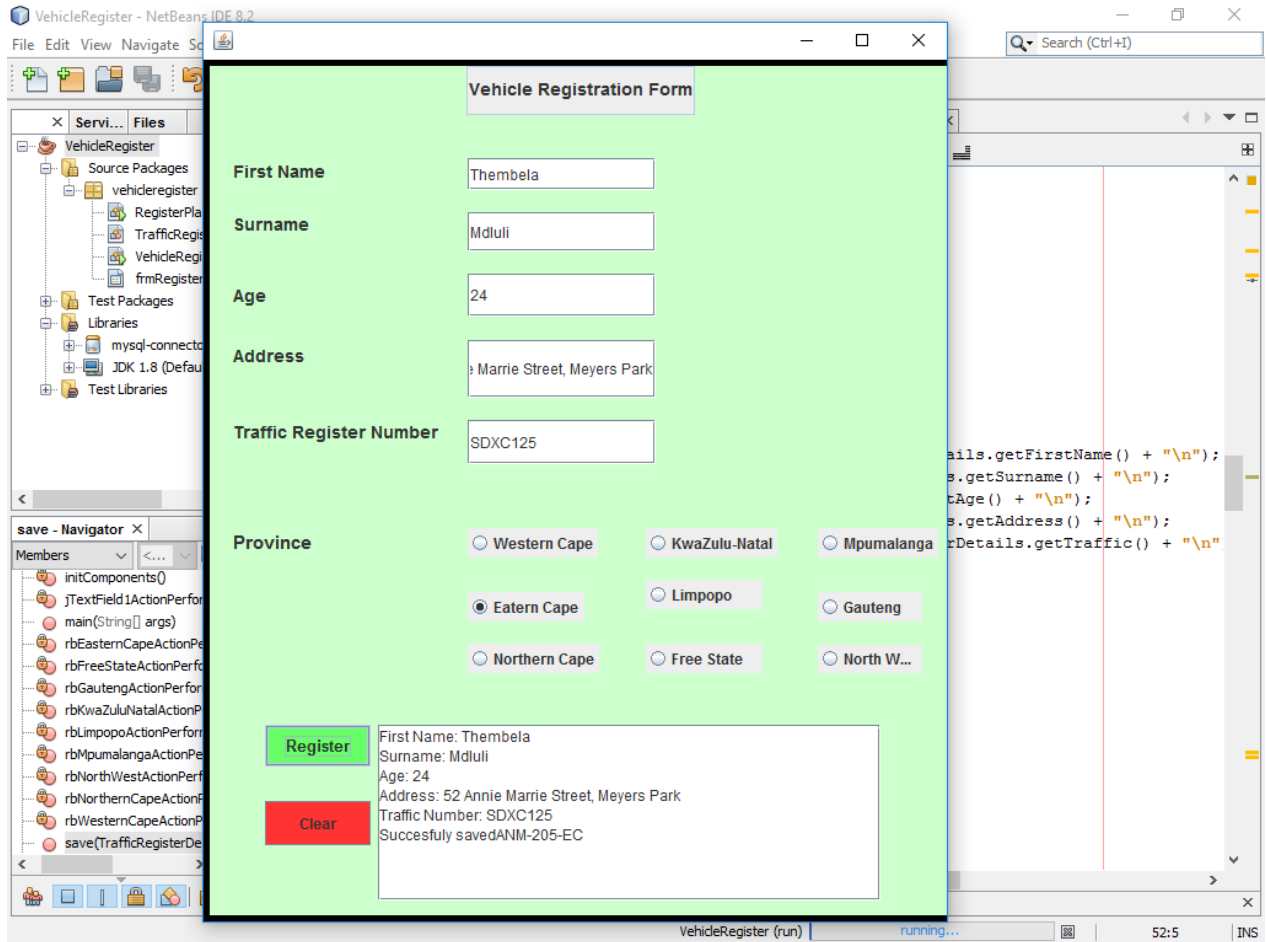
Open the via database with MySQL and when prompted for a username and password, enter “root” on username, and “971126” on password.

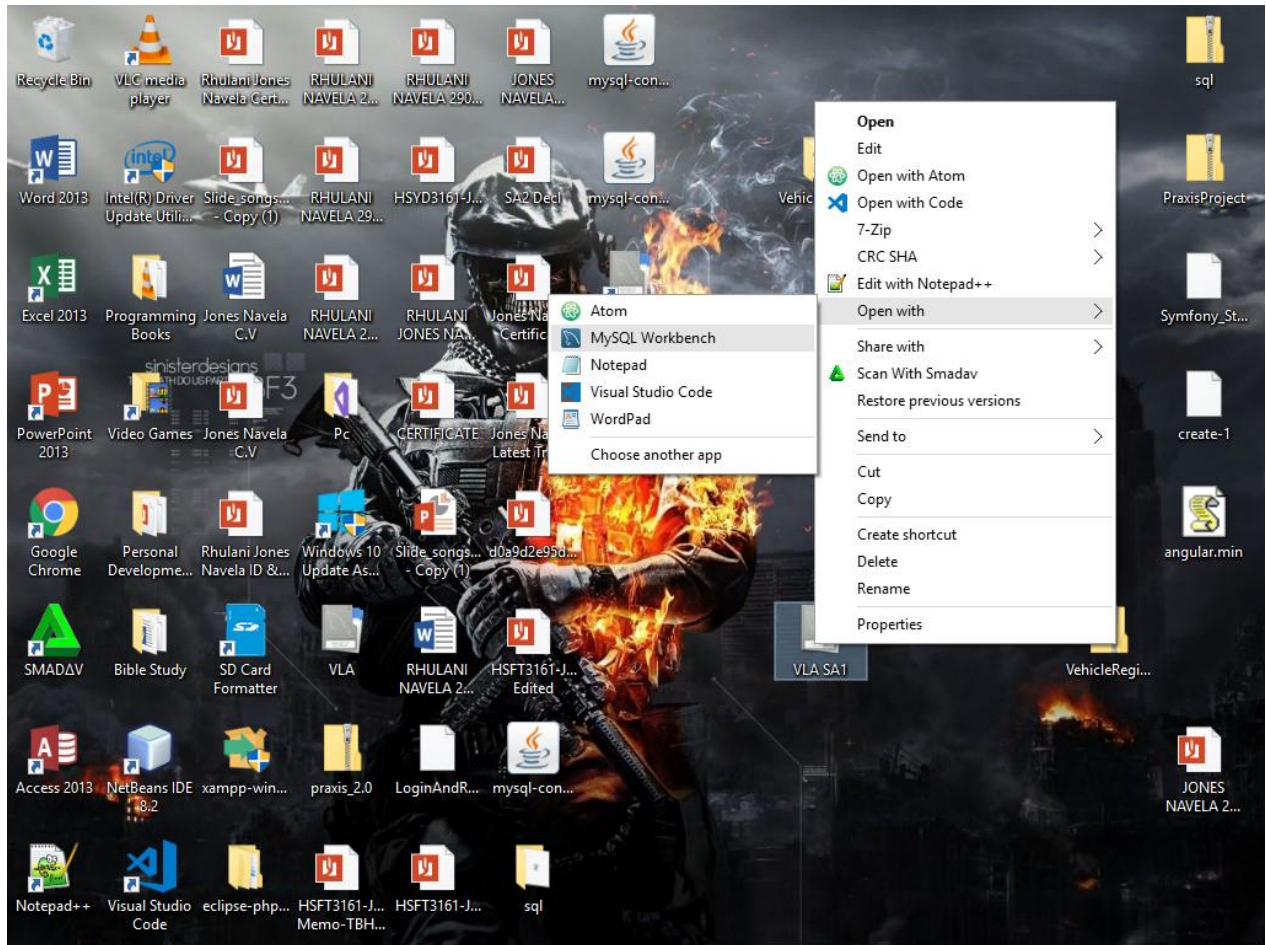
Open the praxis project with NetBeans IDE.

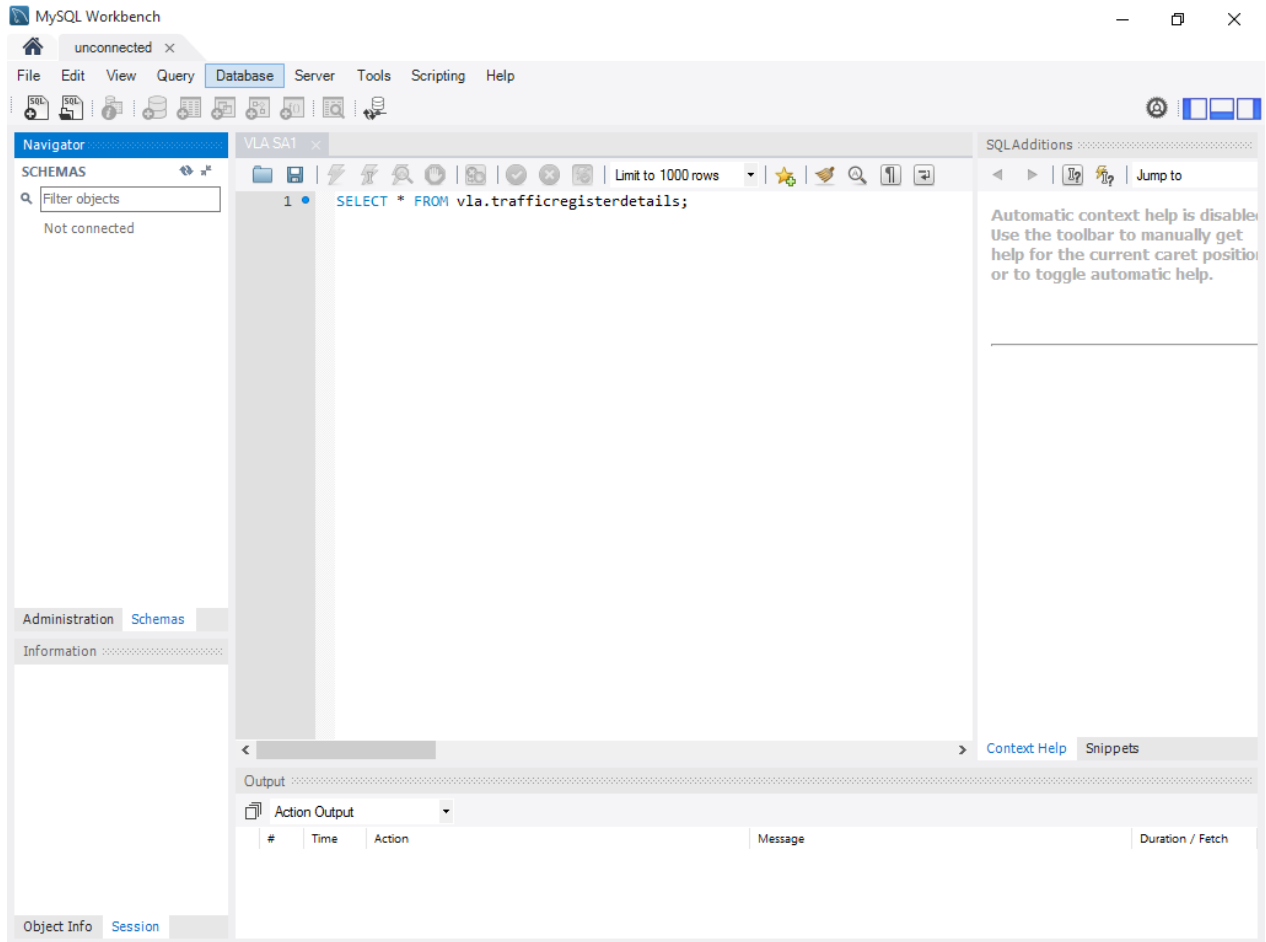
- Run the Application
- If the application is on maximize view, put it on minimize screen (restore down on some computers or laptops) for maximum GUI experience.
- If the application is showing on minimum screen, the bullet above this one does not apply to you.
- Insert details on first name, surname, age, address, traffic register number and choose the desired province for your vehicle to be registered in from the radio buttons.
- Click the **Register** button **Once** to avoid duplication of information inserted.
- User input will appear on the text area next to the Register and Clear button.
- A “successfully saved” message will appear in the text area to inform you that the information was saved on a database in MySQL.
- Go to the MySQL database and execute it to see info saved from the NetBeans application.
- Click the **Clear** button before entering new user details on the Vehicle Registration application.

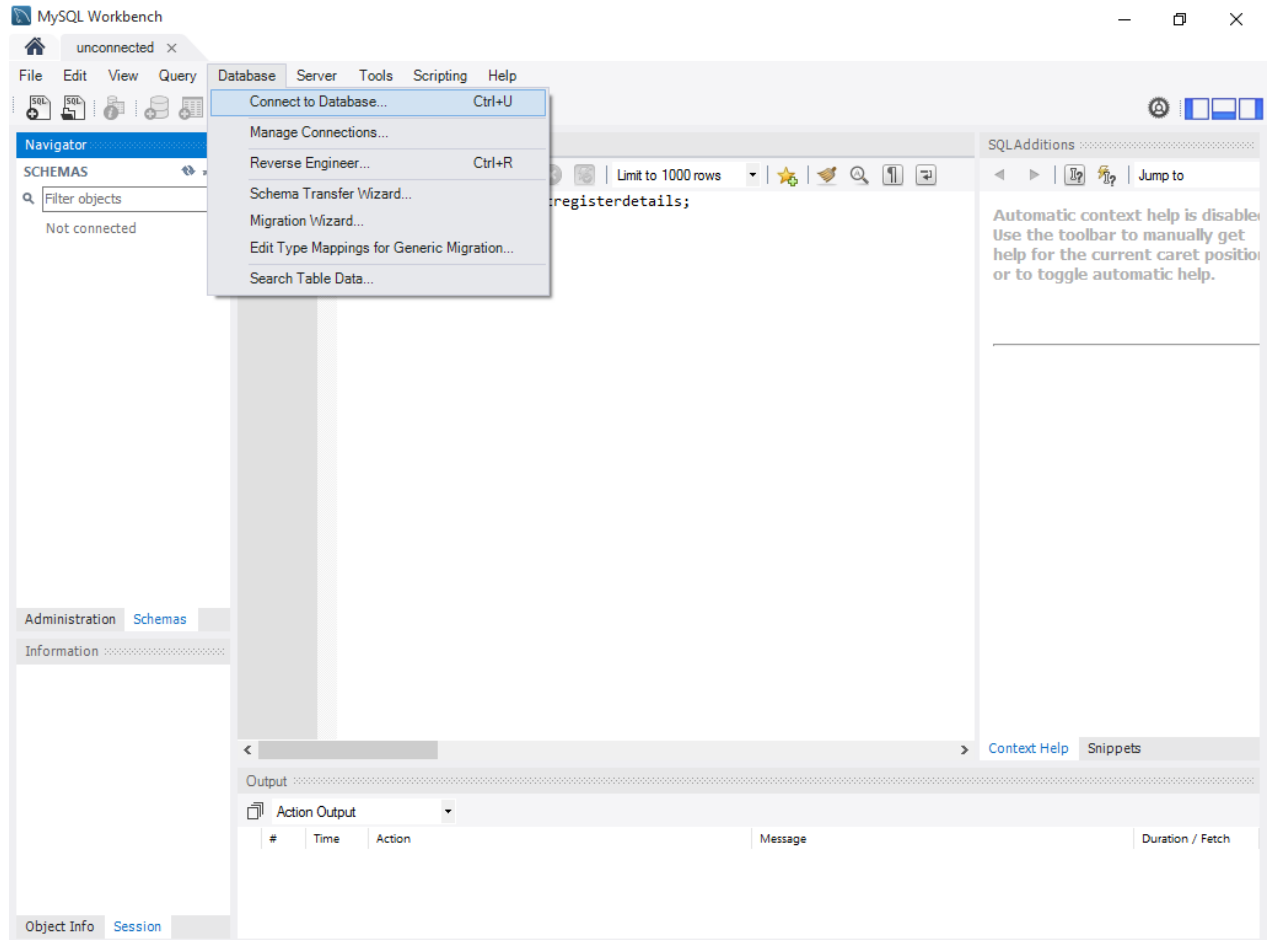


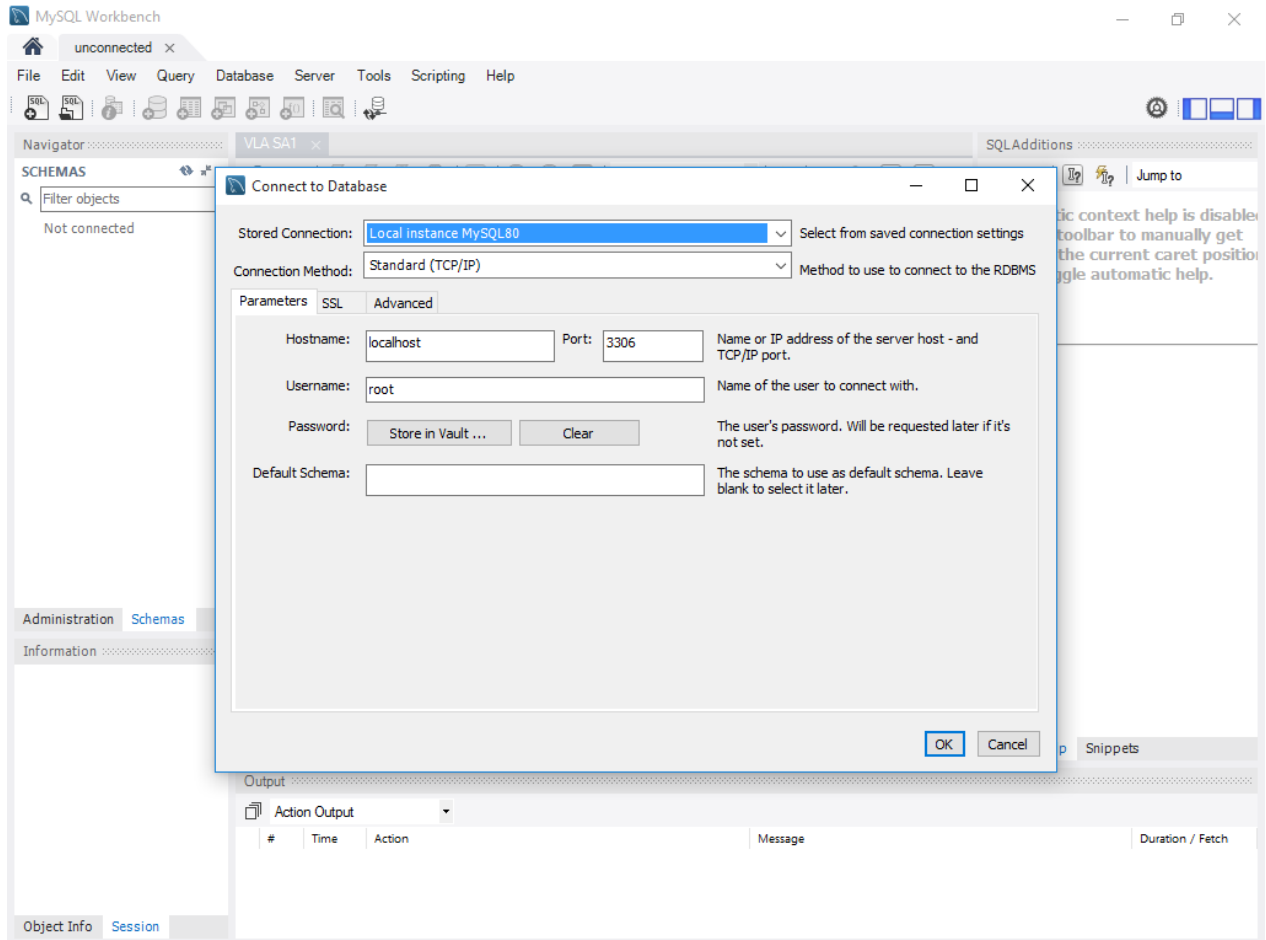


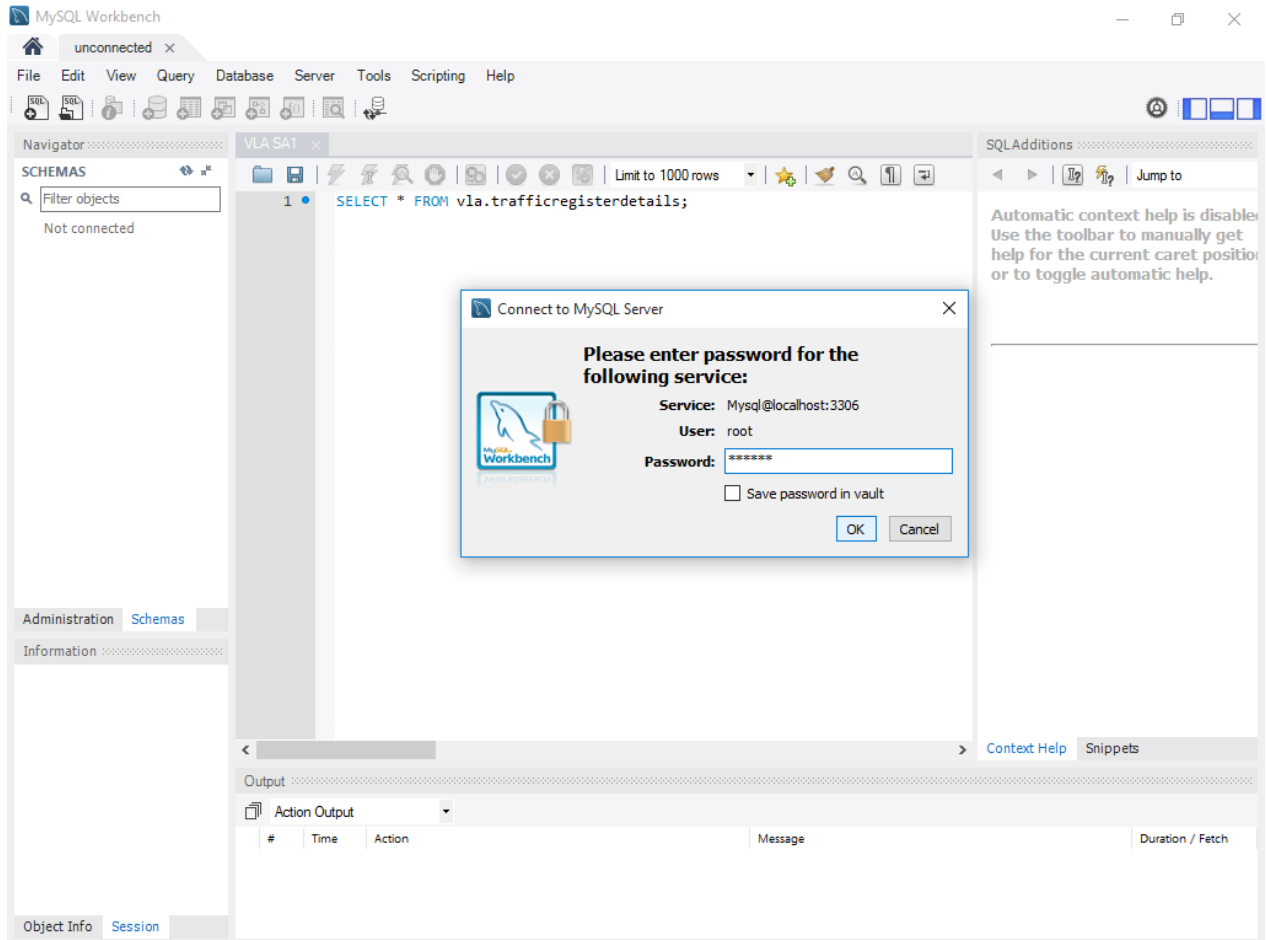












MySQL Workbench

unconnected x Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- carsdb
- sakila
- sys
- vla
 - Tables
 - trafficregisterdetails
 - Views
 - Stored Procedures
 - Functions
- world

Administration Schemas

Information

Table: trafficregisterdetails

Columns:

id	int(11) AI PK
first_name	varchar(45)
surname	varchar(45)
age	int(11)
address	varchar(45)
traffic	varchar(45)

Object Info Session

VLA SA1 x

1 •

SELECT * FROM vla.trafficregisterdetails;

Execute the selected portion of the script or everything, if there is no selection

SQLAdditions

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
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MySQL Workbench

Local instance MySQL80 x

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Navigator

SCHEMAS

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Administration Schemas

Information

Connection:

Name: Local instance
MySQL80
Host: localhost
Port: 3306
Server: MySQL
Community Server - GPL
Version: 8.0.13
Connector: C++ 8.0.13
Login User: root
Current User: root@localhost

Object Info Session

VLA SA1 x

1 •

```
SELECT * FROM vla.trafficregisterdetails;
```

Execute the selected portion of the script or everything, if there is no selection

Limit to 1000 rows

Result Grid

	id	first_name	surname	age	address	traffic
▶	1	Rhulani	Navela	21	5865 Fenugreek Street, The Orchards	DFG123
	2	Ntamu	Tinghitsu	5	2367 Yarrow Avenue, Wonderpark, Pretoria	ADS234
	3	Thembela	Mdluli	24	52 Annie Marrie Street, Meyers Park	SDXC125
*	NULL	NULL	NULL	NULL	NULL	NULL

Result Grid

Form Editor

Field Types

Query Stats

trafficregisterdetails 2 x

Apply Revert

Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 1	21:26:10	SELECT * FROM vla.trafficregisterdetails LIMIT 0, 1000	2 row(s) returned	0.015 sec / 0.000 sec
✓ 2	23:17:51	SELECT * FROM vla.trafficregisterdetails LIMIT 0, 1000	3 row(s) returned	0.062 sec / 0.000 sec

Query Completed