**Database creation instruction and users instruction**

**Restoring toolrental for Oracle Sql Developer**

1. Download the assignment 2 zip file and extract all. You will have 3 files altogether. **GroupAssignment2.accdb**, **Toolsrental-cleanup.sql** and **Toolsrental-create.sql**
2. Save the sql create and clean up query that is **Toolsrental-cleanup.sql** and **Toolsrental-create.sql** in a separate folder.
3. Open the cmd prompt through Run as Administrator.
4. Enter your path where you have saved the **Toolsrental-cleanup.sql** and **Toolsrental-create.sql** in c:\ after typing cd (your path).
5. Once you are inside your path run @Toolsrental-create.sql. It should say all created.
6. Open your Oracle Sql developer and enter the following under:

Name: ToolsrentalConnection

Username: Toolsrental

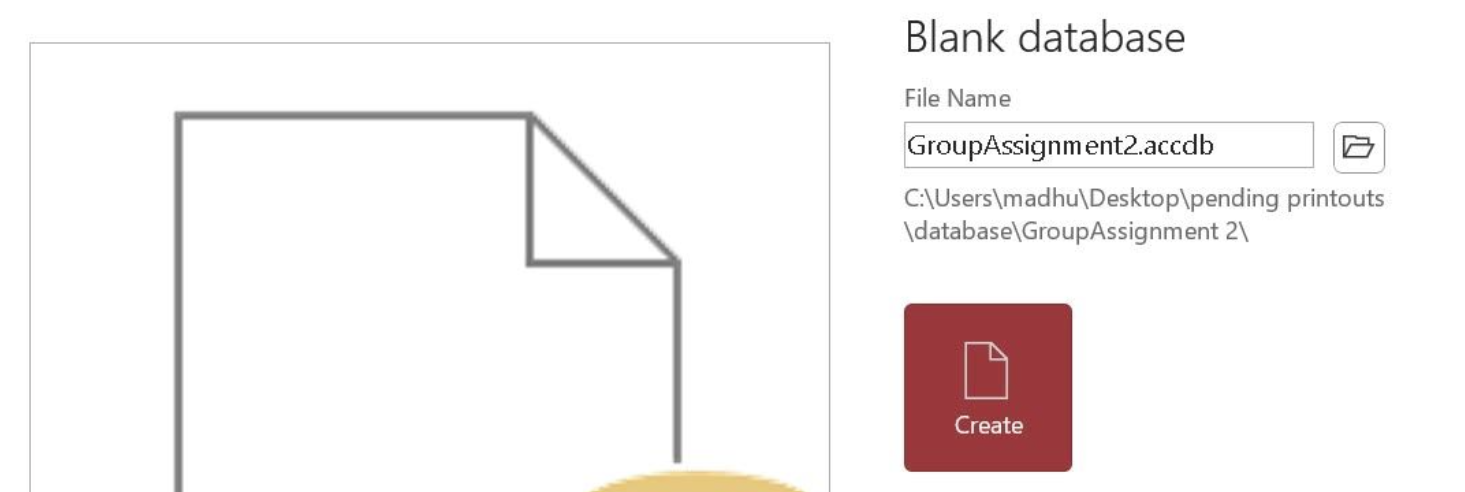
Password: ToolsrentalPassword

Choose SID – Orcl2355

1. Test the connection and once success then connect. You will see the ToolsrentalConnection and the tables.

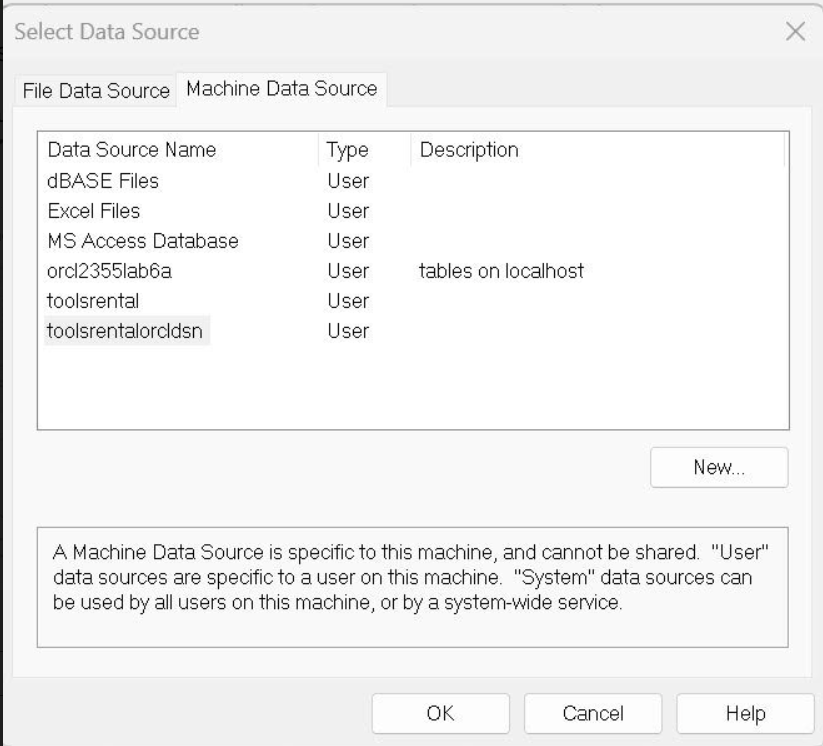
**Connecting Sql Oracle ToolrentalConnection with Ms Access**

1. Now open MS access.
2. Open a blank document and browse the file saved and click create.

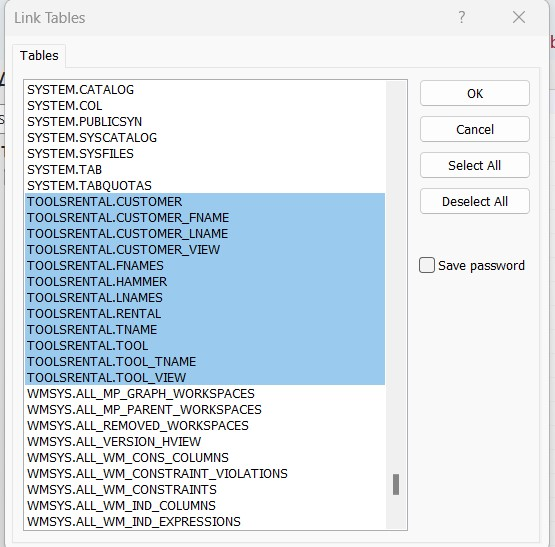


1. Click on “External Data”> new data source > from other sources > select “ODBC Database”
2. Select the “Link…” option and then Machine Data Source.

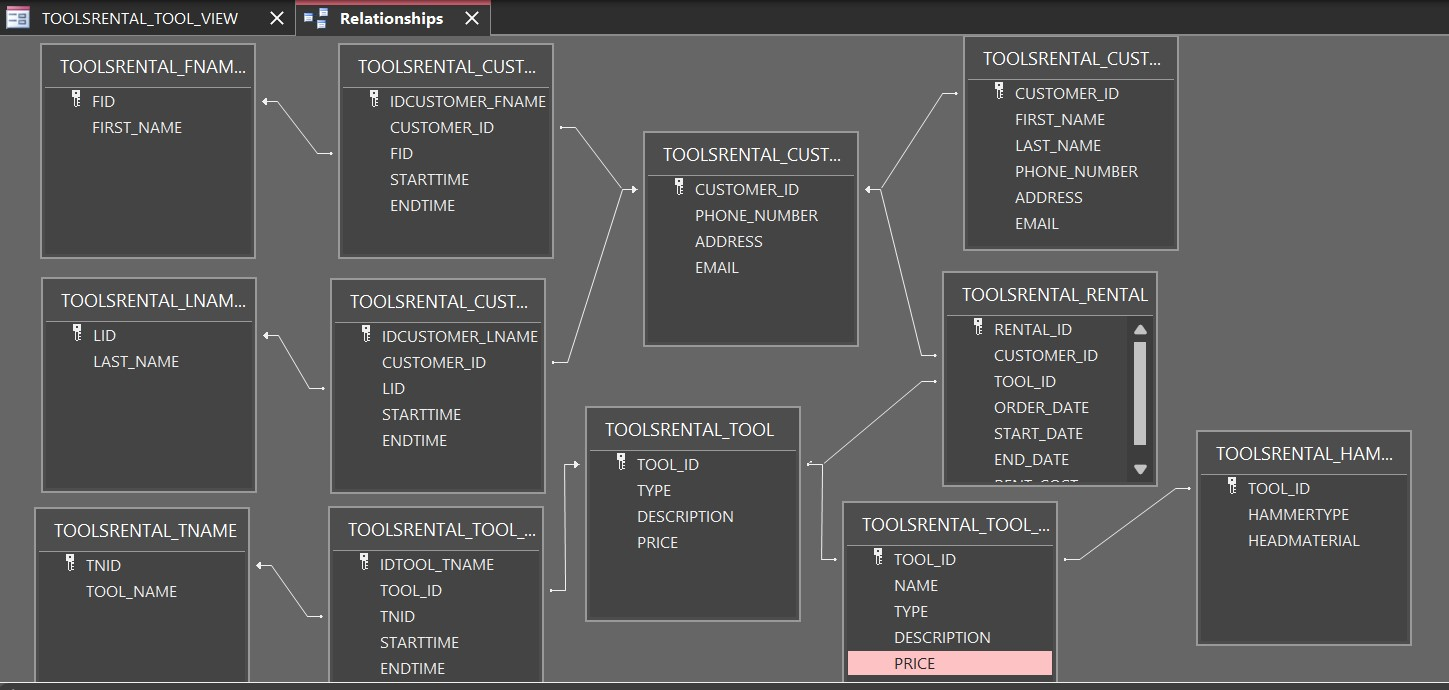
Choose Toolsrental as shown in the pic below and press ok



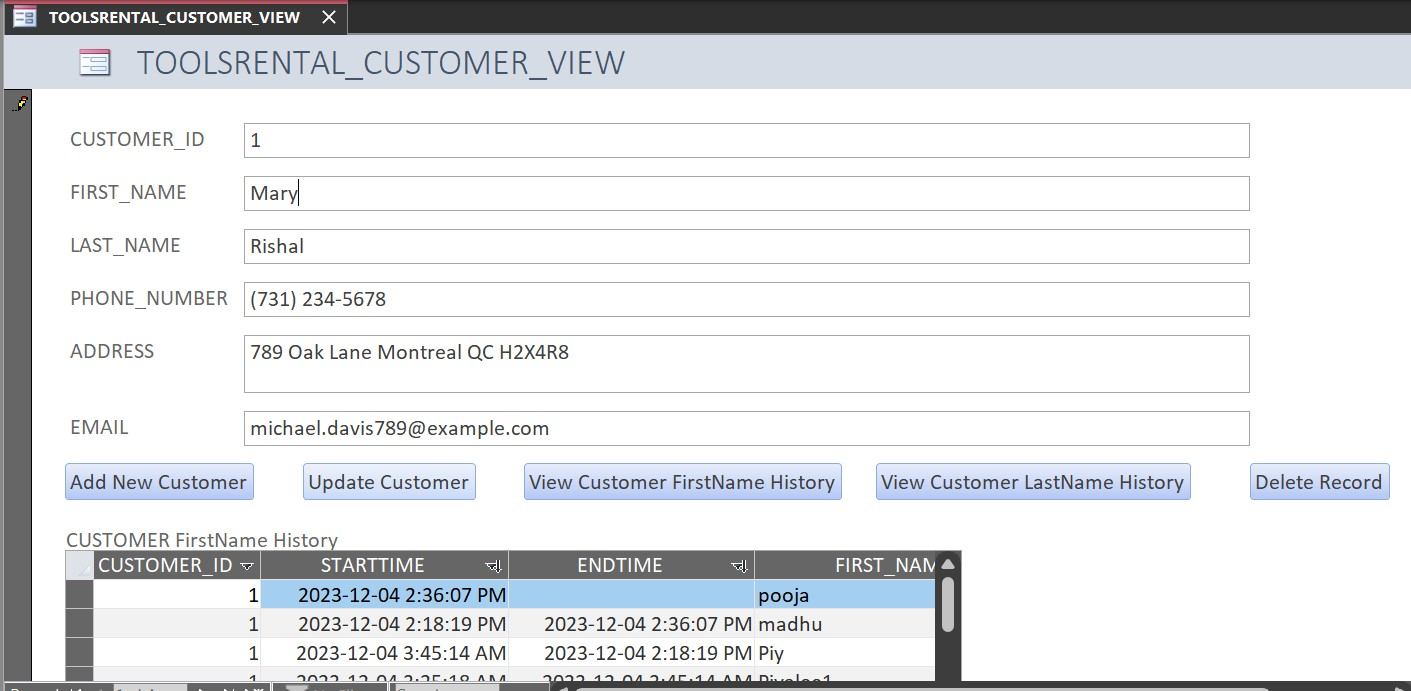
1. Select the tables starting with toolsrental and click ok. You should see 12 tables as seen in the pic below

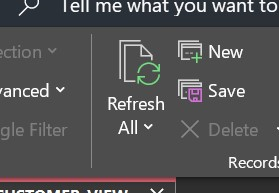


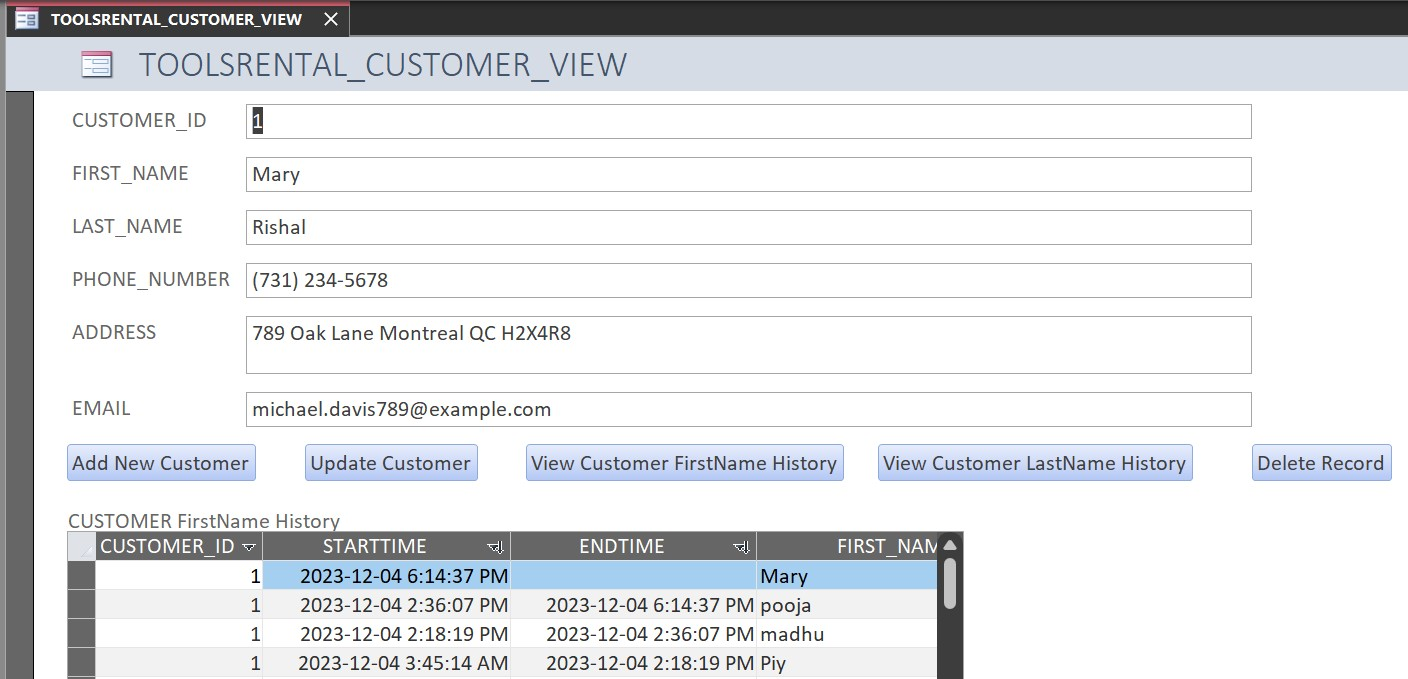
1. The tables will be linked and now you can see all the tables in Ms access.
2. Go to database tools to see the table relationships. Click on the relationships and you will see the tables



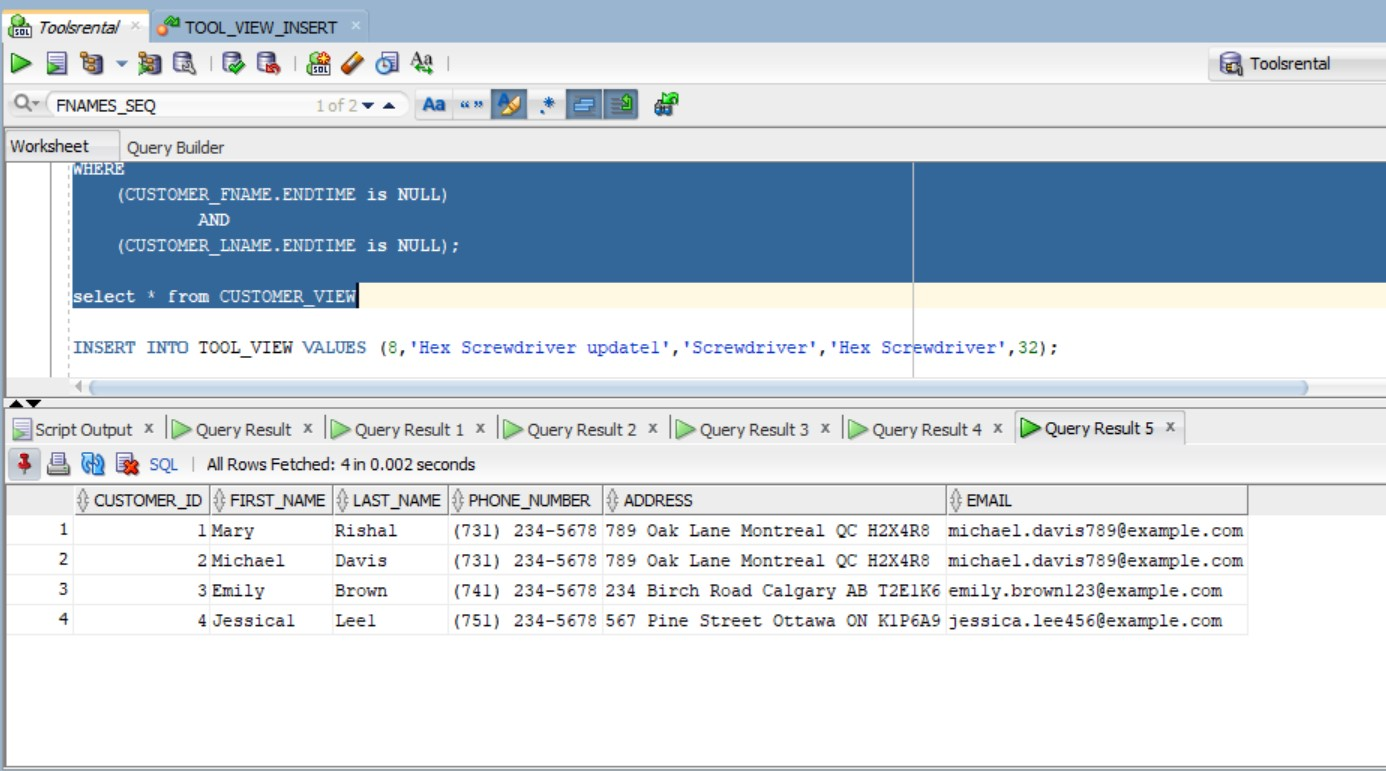
1. you can go to toolsrental\_customer\_view and update the name as the pic below.



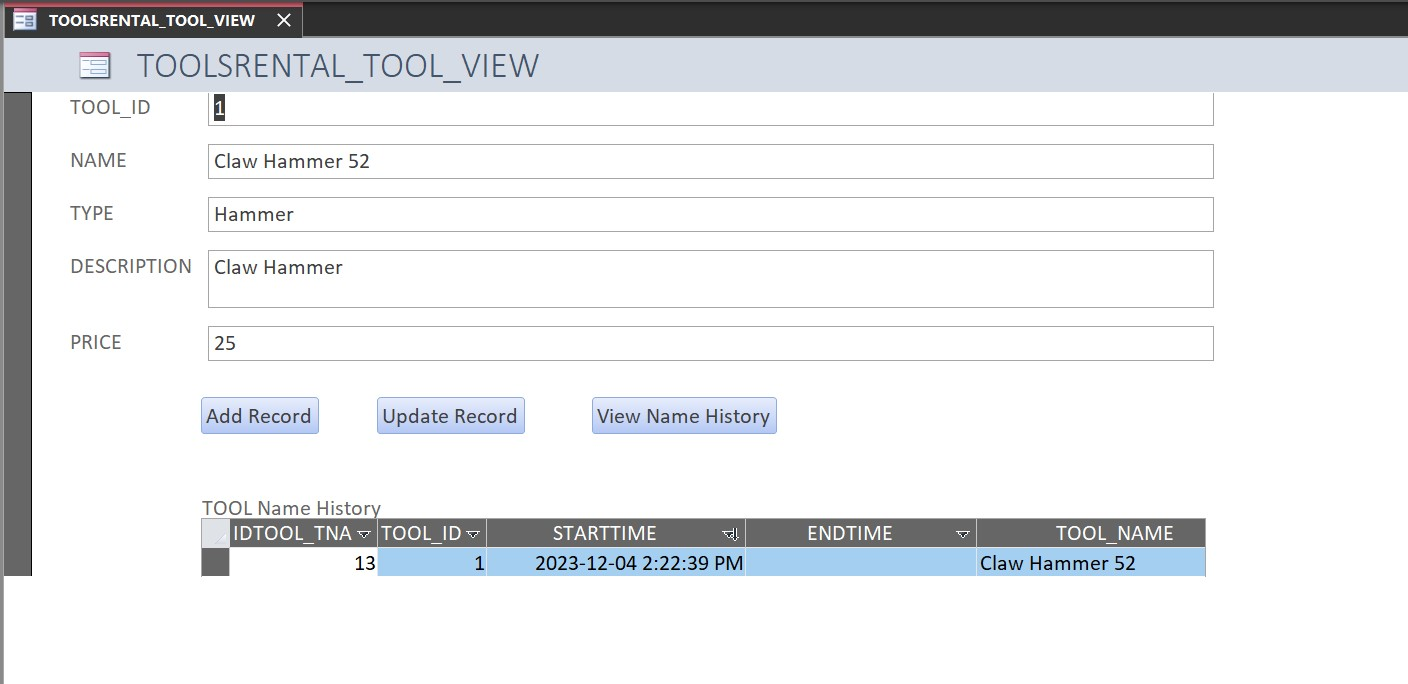
1. Refresh all to get the update
2. Now you can see the name updated in the subform.

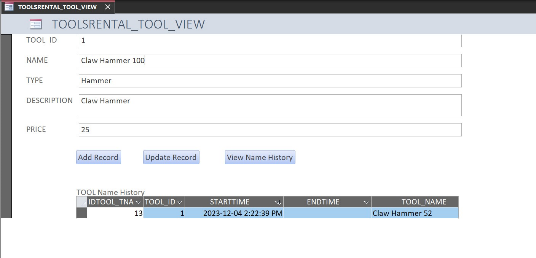


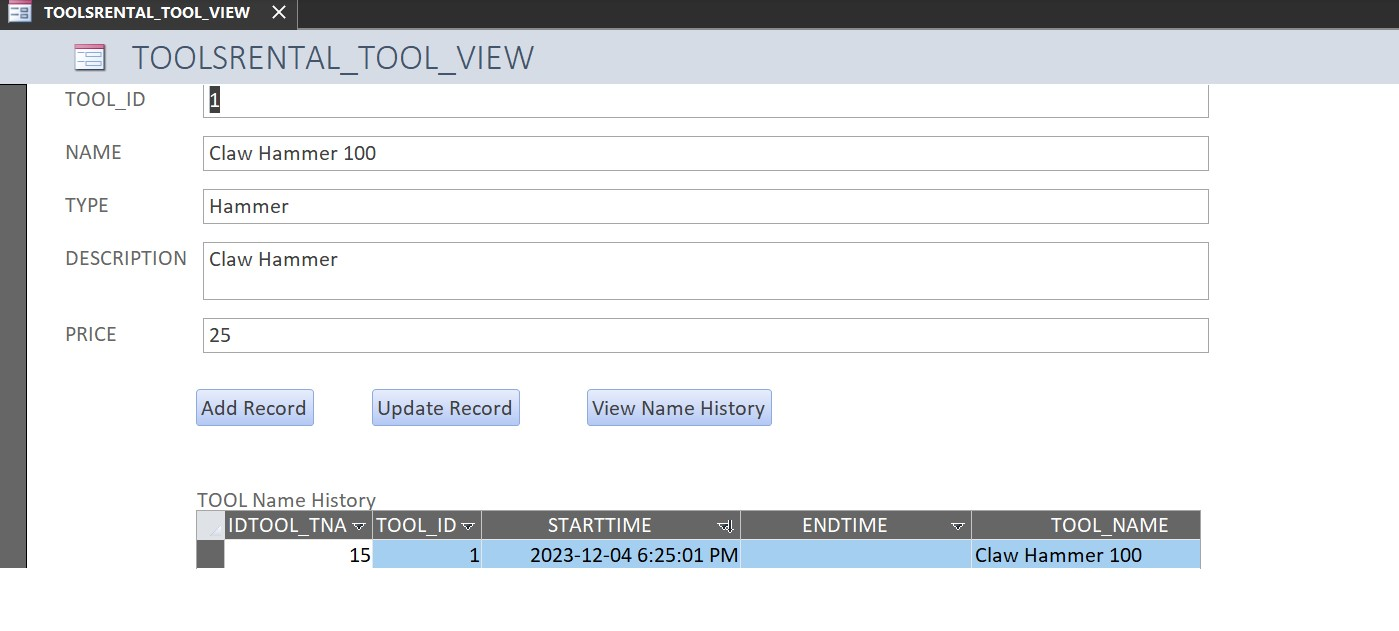
1. Now you can go to oracle and run the query. You will see the name updated.



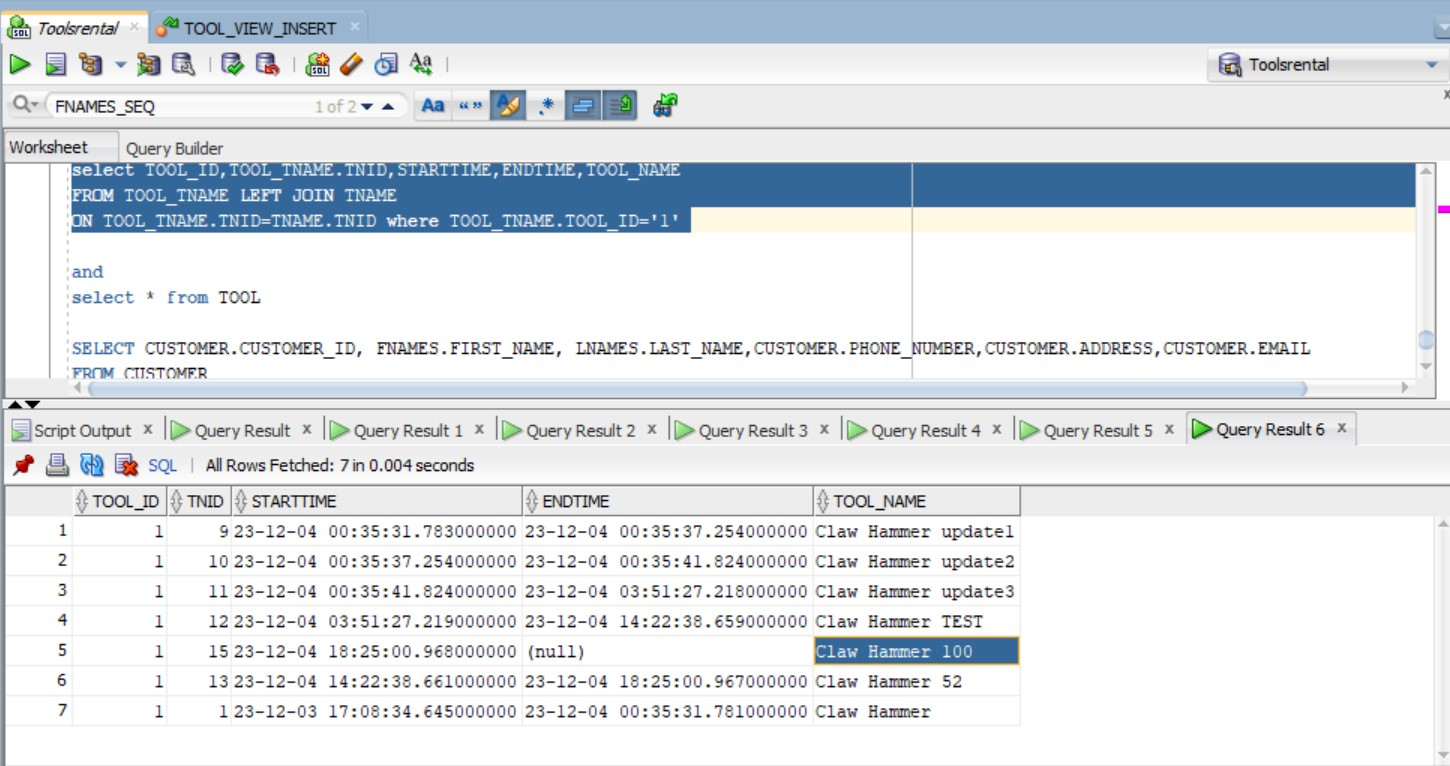
1. Tool view



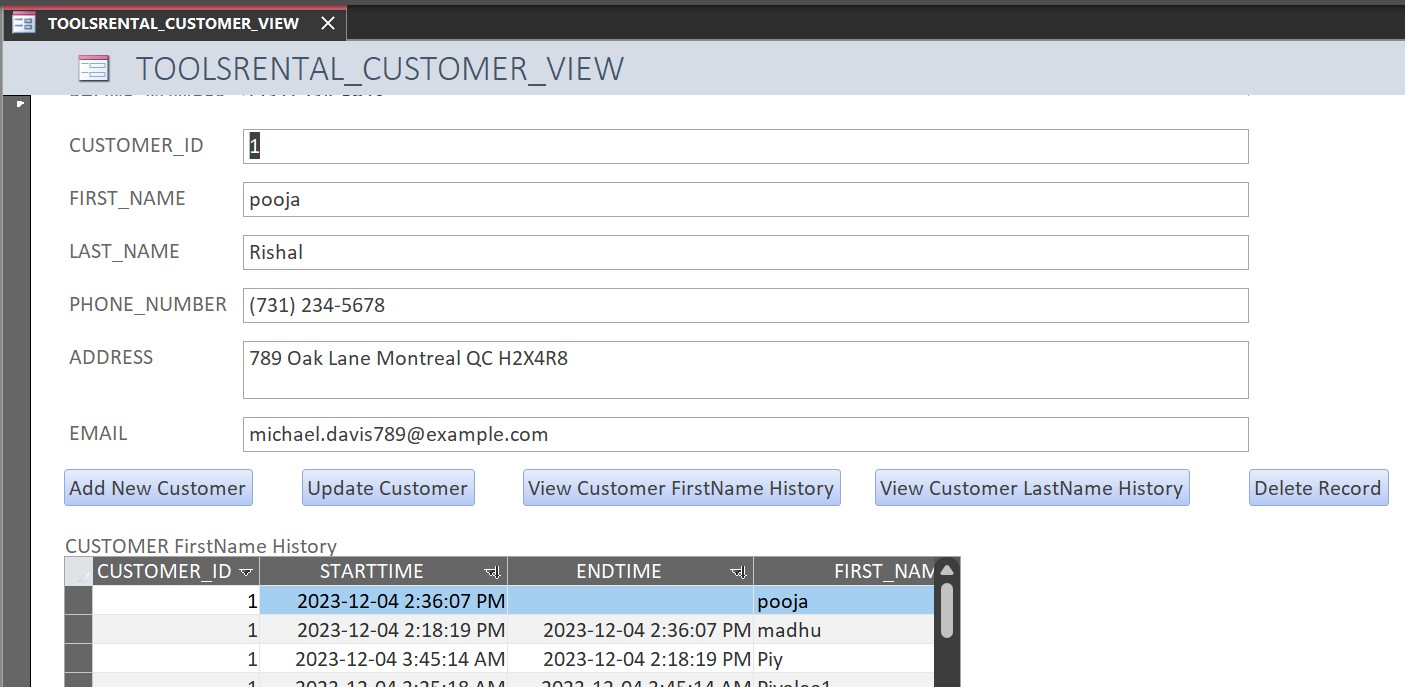
1. Updated tool name
2. Updated tool



1. Updated tool name in oracle



1. Updated begins



You are all set now to explore the different triggers and views at toolsrental!

**Application description**

* We created the database “Toolsrental” with 14 tables in Oracle SqlDeveloper.
* Connected the database with “ODBC”.
* Created DSN named “toolsrentalorcldsn”.
* We opened a blank database in MsAccess and under the “External data” option chose the ODBC database.
* Select the link option and then Machine Data Source.
* Select the Oracle data source and linked the list of items.
* Select all the tables and views in schema associated with username.
* List of linked tables successfully being created in Access.