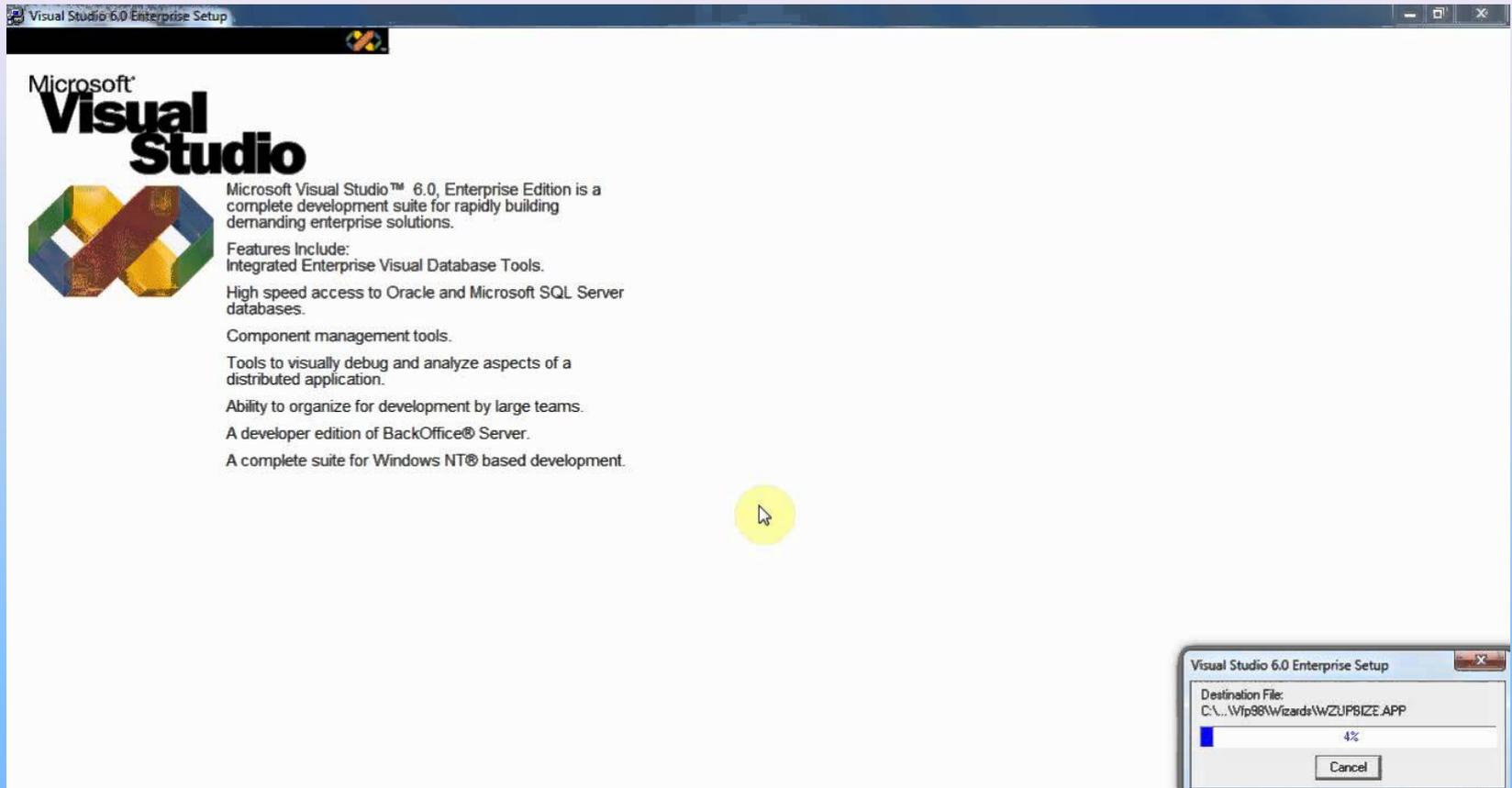


# Open Survey System

V2.0

(Installation Process of OSS  
Project )



**Figure 1. Installation of Visual Basic 6.0**



**Figure 2. MySQL Server Installation**

## MySQL Server Installation

- Step 1. Locate the file directory of mysql-5.5.28-winx64.msi.
- Step 2. Run mysql-5.5.28-winx64.msi
- Step 3. Click Next,
- Step 4. Check the “I accept the terms in the license Agreement”,
- Step 5. Choose “Typical Setup”,
- Step 6. Click Install,
- Step 7. Then, Click Next

After the installation completed , “Lunch the MySQL Instance Configuration Wizard “

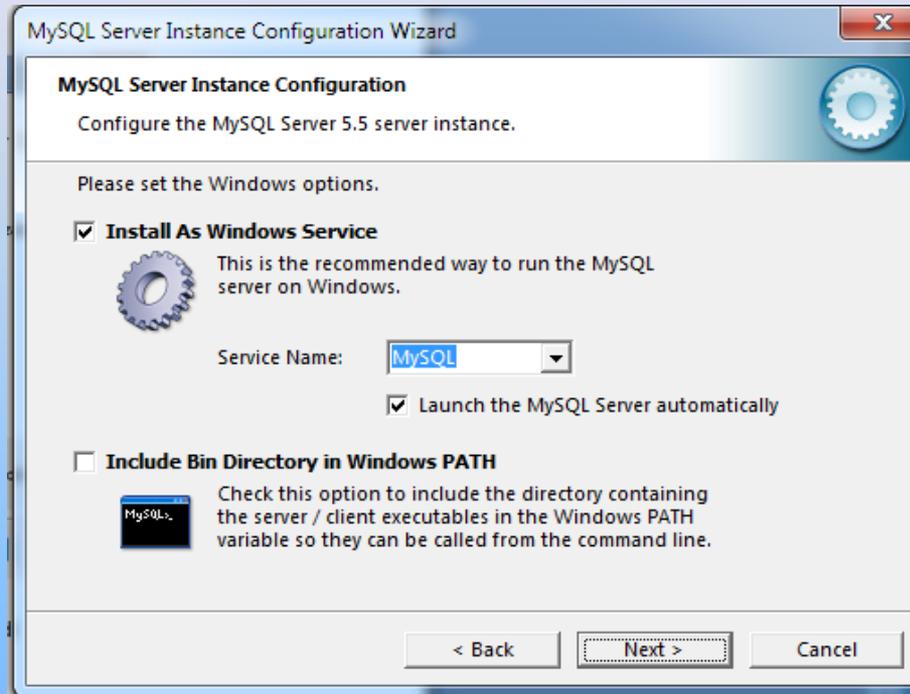


Figure 3. MySQL Server Instance Configuration Wizard

## Steps for MYSQL Configuration Wizard

- Step 1. Select “Install As Windows Service”,
- Step.2 Click Next,
- Step.3 Select “Create An Anonymous Account”,
- Step 4. Click Next,
- Step 5. Click Execute,
- Step 6. Click Finish.

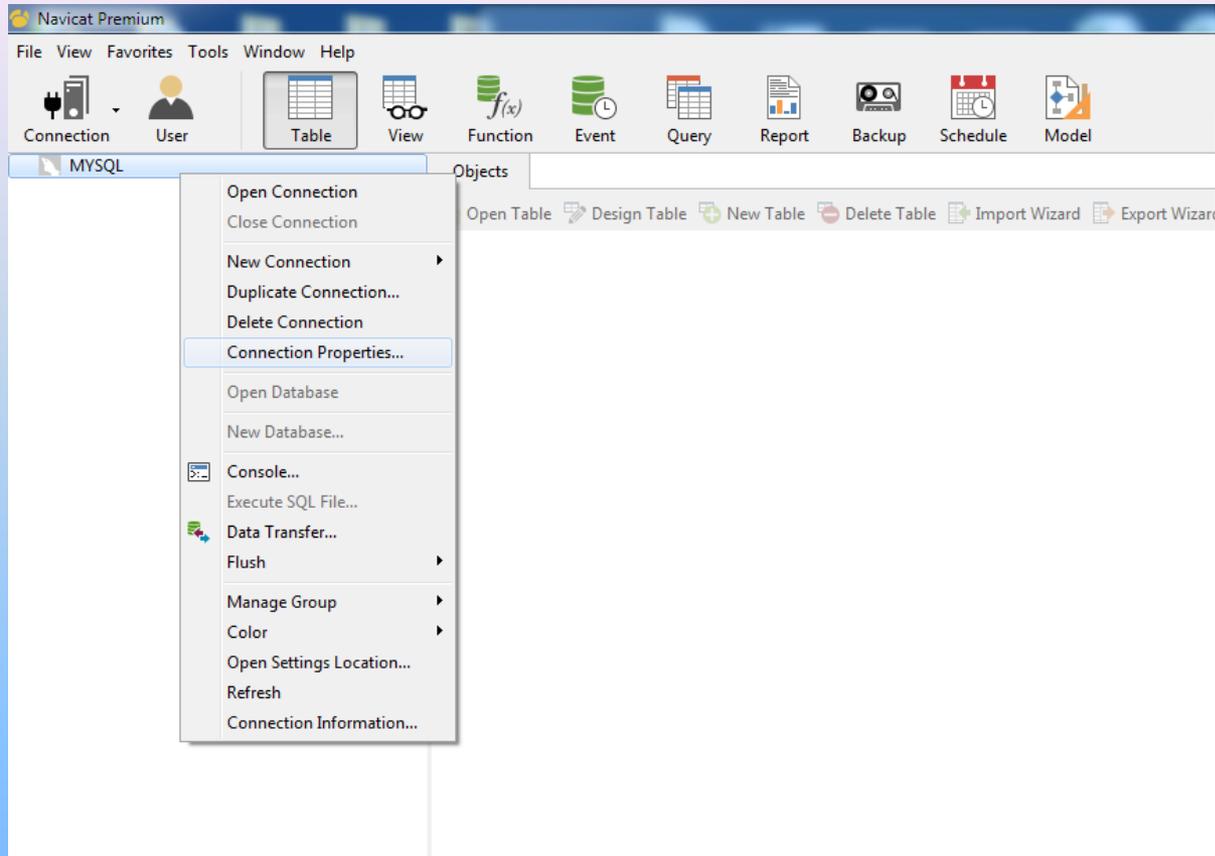


**Figure 4. Installation of MYSQl ODBC Connector**

## Steps for Installation of ODBC Connector

- Step 1. Run mysql-connector-odbc-5.2.2-win32.msi and mysql-connector-odbc-5.2.2-winx64.msi
- Step.2 Choose Typical Setup,
- Step.3 Click Finish

**-Note:** *If you are using 32 bit operating system install only the mysql-connector-odbc-5.2.2-win32.msi*

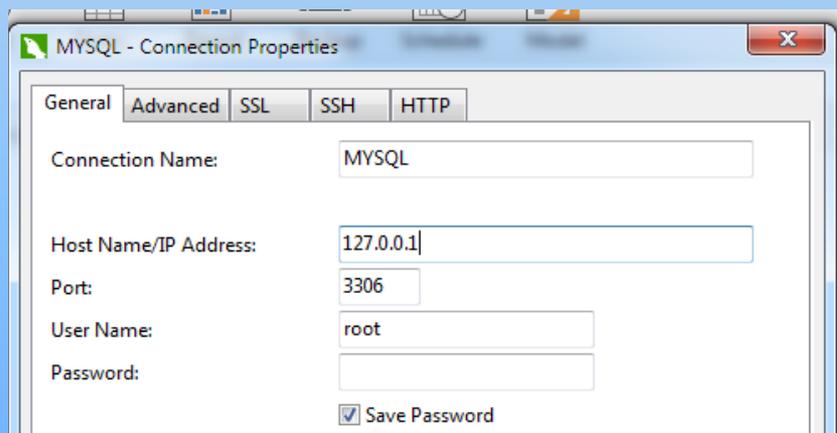


**Figure 5 .Install Graphical Database Management and Development Software (NAVICAT)**

## ***Configure Connection Properties***

- Step 1. Open the folder Navicat.Premium.11.0.5-MPT,
- Step 2. Install navicat110\_premium\_en\_x86.exe,

## ***Configure Connection Properties***

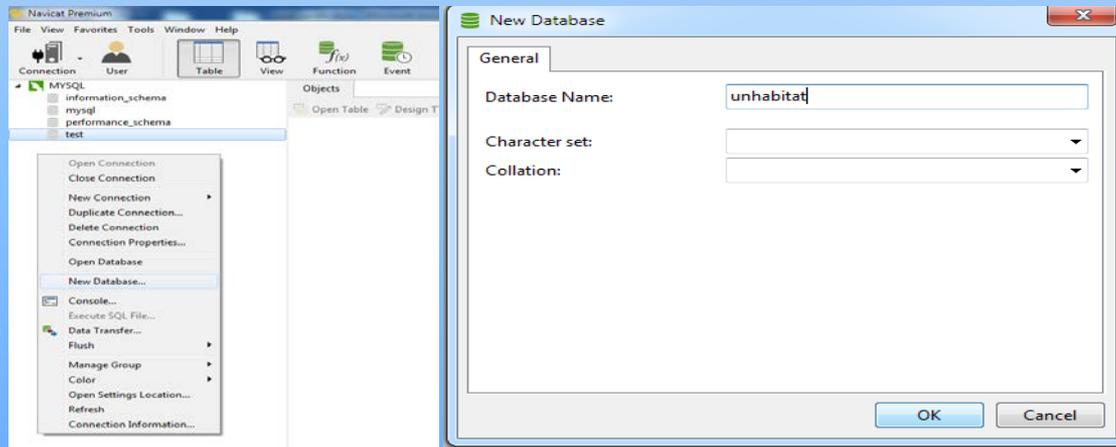


**Figure 6. Configure Connection Properties**

- Step 3. Step.3 Right click “MYSQL”,
- Step 4. Connection Properties,
- Step 5. Then Click OK
- *Note: To maximized the packet configuration set global max\_allowed\_packet=33554432*

## Creating a Database

- Step 6. Right Click “MYSQL”,
- Step 7. Select “New Database”,
- Step 8. Database Name: unhabitat,
- Step 9. Then Click OK



**Figure 6. Create a Database**

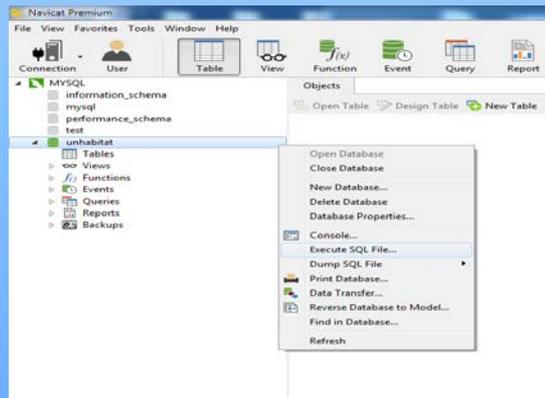
## Importing SQL File

- Step 10.Double Click “unhabitat” database table ,

*It will display the attributes of the database*

- Step 11.Right Click “unhabitat” database table,

- Step 12. Select “Execute File”,



**Figure 7. Importing SQL File**

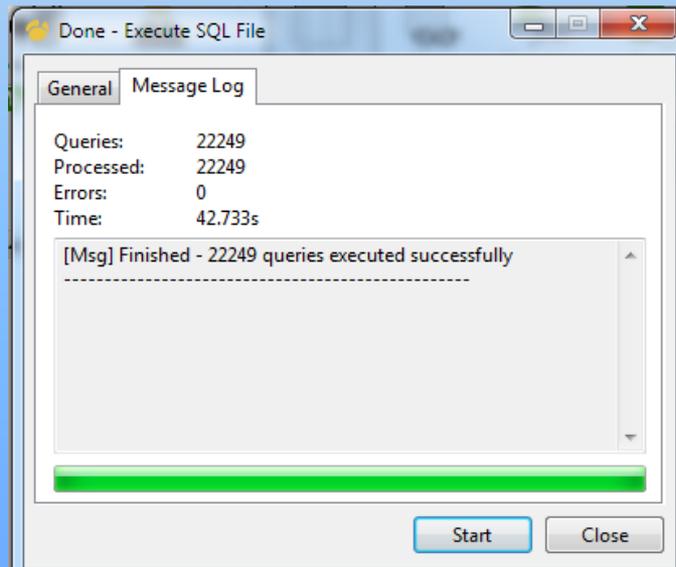
# The End

•Step 13.Load unhabitat.sql,

Step 14.Click Start,

Step 15. Click Close (After queries are executed successfully),

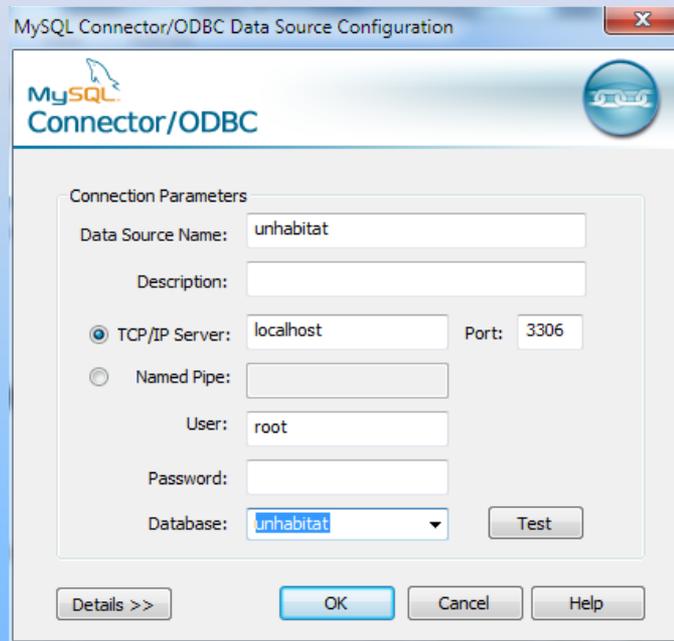
Step 16. Refresh the database



**Figure 8. Execute SQL File**

## Configuration ODBC Connector

- Ste 1. Go to control Panel,
- Step 2. Go to control Panel,
- Step 3.Select Data Sources (ODBC),
- Step 4. Click Add,
- Step 5. Select MYSQL ODBC 5.2w Driver,
- Step.6 Then Click Finish
- Step.7 Input the same configuration from **Figure 9**
- Step.8 Click Test to check if the connection is successful,
- Step.9. Then Click OK



**Figure 9. Configuration ODBC Connector**



**Figure 10. OSS Installation**

# Open Survey System

V2.0

(How it works?)

# Open Survey System

V2.0

(Hands-On Activity)

## (Hands-On Activity)

- Generate a report from the OSS(Frequency Analysis Table, Graph List function, Export to web map, Person Finder, Household Listing.)
- Update one household Information using the Data capture function of the OSS.
- Generate report form the Shelter Snapshots
  
- Add a User using the User Management Function.