

The screenshot shows a web browser window displaying the MySQL Downloads page at dev.mysql.com/downloads/. The page features the MySQL logo and tagline "The world's most popular open source database". A navigation bar includes links for MySQL.com, Downloads (which is highlighted), Documentation, and Developer Zone. Below the navigation is a secondary menu with Enterprise, Community (highlighted in yellow), Yum Repository, APT Repository, SUSE Repository, Windows, and Archives. On the left, a sidebar lists various download options: MySQL on Windows, MySQL Yum Repository, MySQL APT Repository, MySQL SUSE Repository, MySQL Community Server, MySQL Cluster, MySQL Fabric, MySQL Router, MySQL Utilities, MySQL Shell, MySQL Workbench, MySQL Connectors, and Other Downloads. The main content area is titled "MySQL Community Downloads" and contains three main sections: "MySQL Community Server (GPL)", "MySQL Cluster (GPL)", and "MySQL Fabric (GPL)". Each section provides a brief description, the current GAV release, and a "DOWNLOAD" link. To the right, there are two additional sections: "MySQL Enterprise Edition (commercial)" and "MySQL Cluster CGE (commercial)". The "MySQL Enterprise Edition" section includes a "Learn More »" link and a "Download from Oracle eDelivery »" link. The "MySQL Cluster CGE" section also includes a "Learn More »" link. The bottom of the page features a toolbar with icons for Windows, Google Chrome, and file operations, along with a system tray showing the date and time.

MySQL Community Downloads

MySQL Community Server (GPL)
(Current Generally Available Release: 5.7.16)
MySQL Community Server is the world's most popular open source database.
[DOWNLOAD](#)

MySQL Cluster (GPL)
(Current Generally Available Release: 7.5.4)
MySQL Cluster is a real-time, open source transactional database.
[DOWNLOAD](#)

MySQL Fabric (GPL)
MySQL Fabric provides a framework for managing High Availability and Sharding.

MySQL Enterprise Edition
(commercial)
MySQL Enterprise Edition includes the most comprehensive set of advanced features and management tools for MySQL.
[Learn More »](#)
[Download from Oracle eDelivery »](#)

MySQL Cluster CGE (commercial)
MySQL Cluster is a real-time, transactional database designed for fast, always-on access to data under high throughput conditions. Plus, it includes everything in MySQL Enterprise Edition.

Desde <http://dev.mysql.com/downloads> descargar **MySQL Community Server** seleccionando la opción **Download**

MySQL :: Download MySQL

dev.mysql.com/downloads/mysql/

Recommended Download:

MySQL Installer 5.7 for Windows

All MySQL Products. For All Windows Platforms.
In One Package.

Starting with MySQL 5.6 the MySQL Installer package replaces the server-only MSI packages.

Windows (x86, 32-bit), MySQL Installer MSI

[Download](#)

Other Downloads:

| | | | |
|---|--------|--------|--------------------------|
| Windows (x86, 32-bit), ZIP Archive (mysql-5.7.16-win32.zip) | 5.7.16 | 334.8M | Download |
| Windows (x86, 64-bit), ZIP Archive (mysql-5.7.16-winx64.zip) | 5.7.16 | 348.4M | Download |
| Windows (x86, 32-bit), ZIP Archive Debug Binaries & Test Suite (mysql-5.7.16-win32-debug-test.zip) | 5.7.16 | 408.3M | Download |
| Windows (x86, 64-bit), ZIP Archive Debug Binaries & Test Suite (mysql-5.7.16-winx64-debug-test.zip) | 5.7.16 | 417.3M | Download |

dev.mysql.com/downloads/windows/installer/5.7.html

12:36 PM
11/22/2016

Seleccionar la versión **Windows (x86, 32-bit), MySQL Installer MSI** haciendo click en **Download**

MySQL :: Download MySQL

dev.mysql.com/downloads/windows/installer/5.7.html

Enterprise Community Yum Repository APT Repository SUSE Repository Windows Archives

MySQL Router

Please report any bugs or inconsistencies you observe to our Bugs Database.
Thank you for your support!

Generally Available (GA) Releases Development Releases

MySQL Installer 5.7.16

Select Platform: Microsoft Windows

Looking for previous GA versions?

| Windows (x86, 32-bit), MSI Installer | 5.7.16 | 1.7M | Download |
|--|--------|---|----------|
| (mysql-installer-web-community-5.7.16.0.msi) | | MD5: 7ed0169fbcd9f4eca7547ac2e67607d Signature | |
| Windows (x86, 32-bit), MSI Installer | 5.7.16 | 385.2M | Download |
| (mysql-installer-community-5.7.16.0.msi) | | MD5: 281cc4560dc1a54c6d2091fdda51a647 Signature | |

! We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

CONTACT SALES PRODUCTS DOWNLOADS DOCUMENTATION

12:36 PM 11/22/2016

Seleccionar la versión con instalador web de menor tamaño
mysql-installer-web-community-5.7.16.0.msi

MySQL :: Begin Your Dow X

← → C i dev.mysql.com/downloads/file/?id=466290

Enterprise Community Yum Repository APT Repository SUSE Repository Windows Archives

MySQL on Windows

MySQL Yum Repository

MySQL APT Repository

MySQL SUSE Repository

MySQL Community Server

MySQL Cluster

MySQL Fabric

MySQL Router

MySQL Utilities

MySQL Shell

MySQL Workbench

MySQL Connectors

Other Downloads

Begin Your Download - mysql-installer-web-community-5.7.16.0.msi

Login Now or Sign Up for a free account.

An Oracle Web Account provides you with the following advantages:

- Fast access to MySQL software downloads
- Download technical White Papers and Presentations
- Post messages in the MySQL Discussion Forums
- Report and track bugs in the MySQL bug system
- Comment in the MySQL Documentation

Login »
using my Oracle Web account

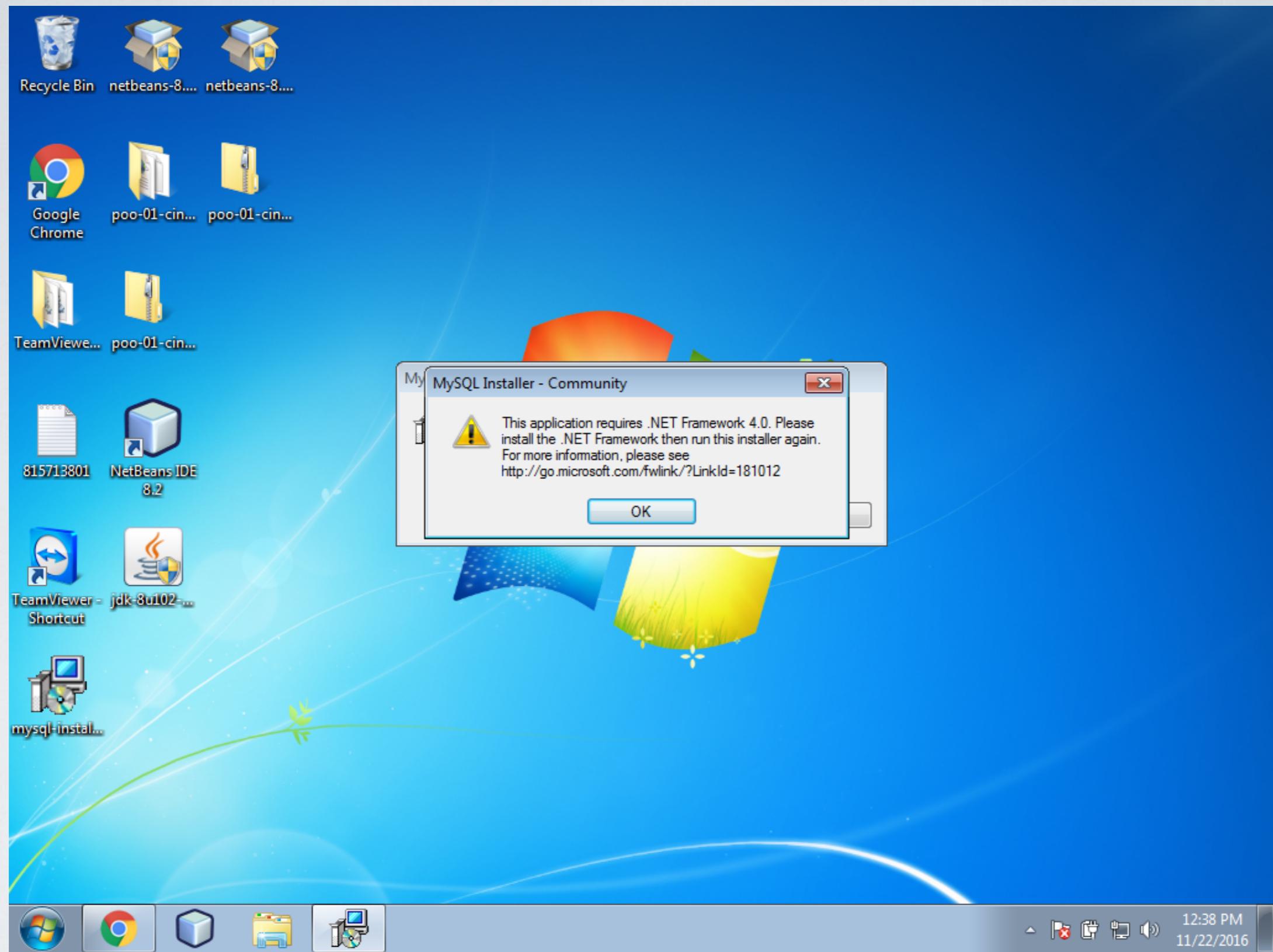
Sign Up »
for an Oracle Web account

MySQL.com is using Oracle SSO for authentication. If you already have an Oracle Web account, click the Login link. Otherwise, you can signup for a free account by clicking the Sign Up link and following the instructions.

No thanks, just start my download.

Windows Taskbar icons: Start, Task View, File Explorer, Taskbar settings, Volume, Network, Battery, Sound, Date/Time (12:37 PM, 11/22/2016)

Para comenzar directamente la descarga seleccionar la opción
No thanks, just start my download en la parte inferior de la página

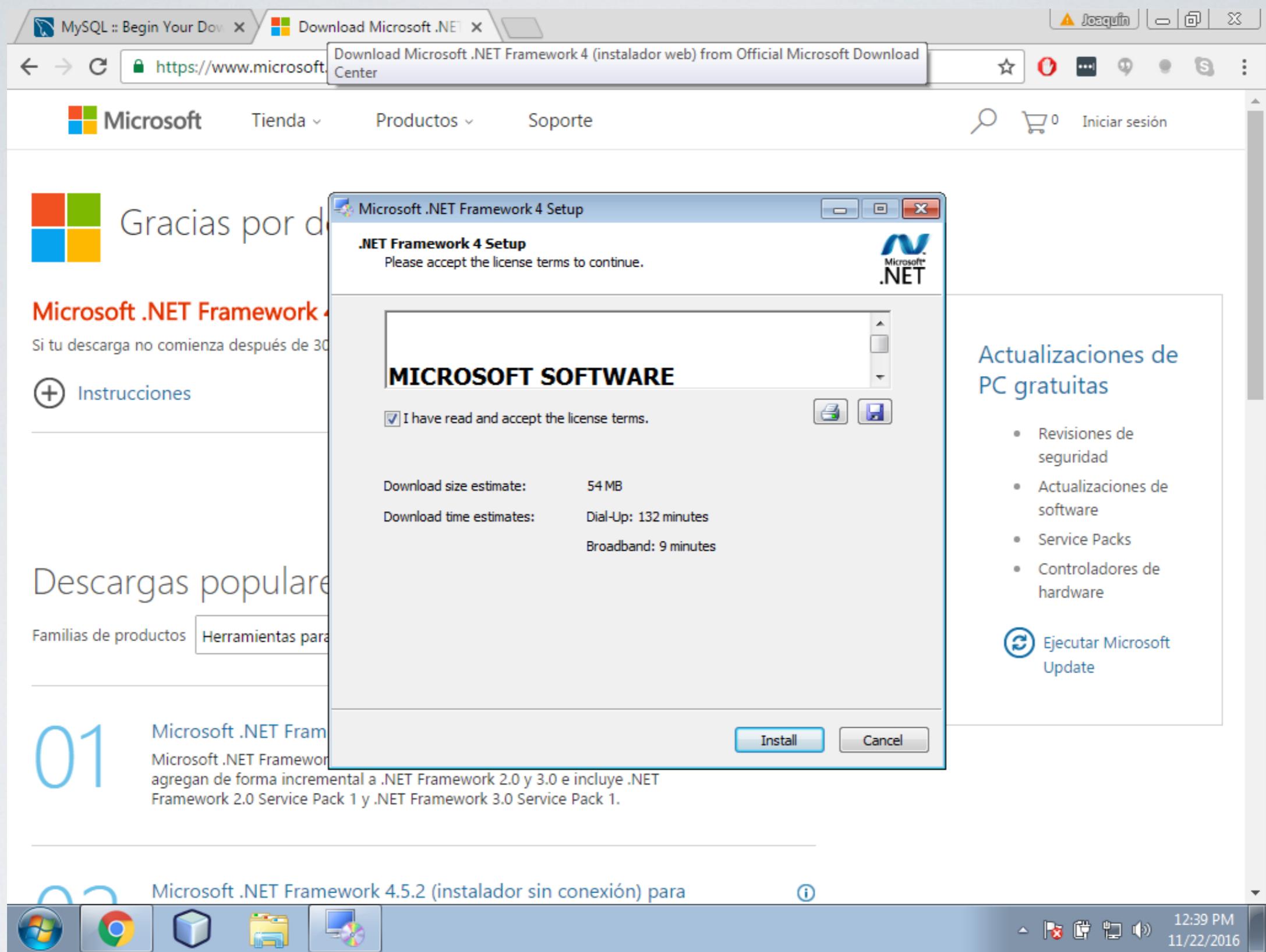


Ejecutar el instalador web descargado, es posible que nos informe que es necesaria la descarga de **.NET Framework 4.0**

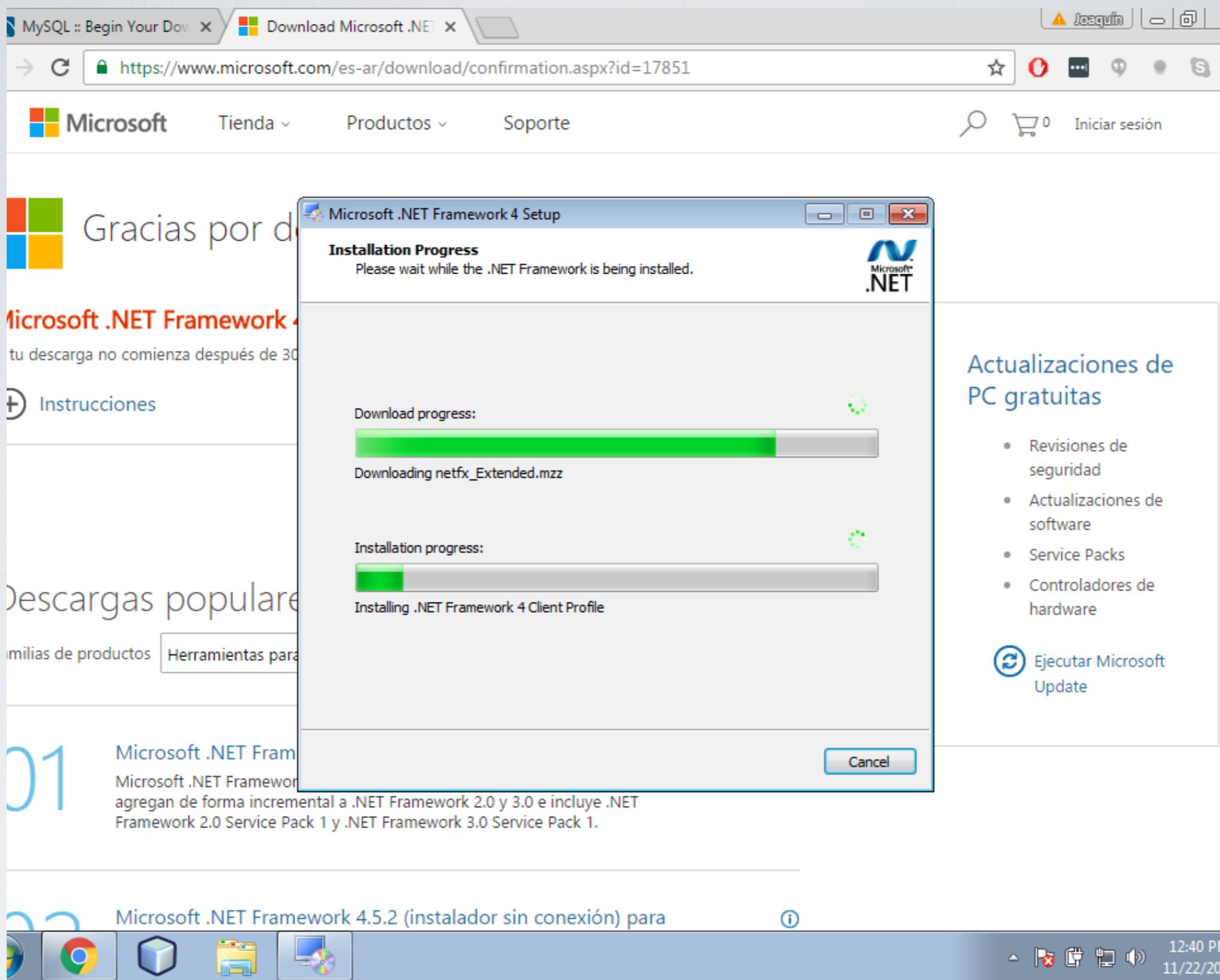
The screenshot shows a web browser window with the following details:

- Tab Bar:** MySQL :: Begin Your Dov (active tab), Download Microsoft .NET.
- Address Bar:** https://www.microsoft.com/es-ar/download/details.aspx?id=17851
- Header:** Microsoft logo, Tienda, Productos, Soporte, Search icon, Shopping Cart (0), Iniciar sesión.
- Section:** Microsoft .NET Framework 4 (instalador web)
- Language:** Cambiar idioma: Español
- Action Buttons:** Descargar (Orange button).
- Text Description:** El paquete del instalador web de Microsoft .NET Framework 4 descarga e instala los componentes de .NET Framework necesarios para la ejecución en la arquitectura de máquina y el sistema operativo de destino. Es necesaria una conexión a Internet durante la instalación. Se necesita .NET Framework 4 para ejecutar y desarrollar aplicaciones que tengan como destino .NET Framework 4.
- Side Panel:** Actualizaciones de PC gratuitas
 - Revisões de segurança
 - Actualizaciones de software
 - Service Packs
 - Controladores de hardware[Ejecutar Microsoft Update](#)
- Footer:** Estableciendo una conexión segura..., Taskbar icons (Windows, Google Chrome, File Explorer, Task View), System tray icons (Power, Battery, Network, Sound, Date/Time: 12:39 PM, 11/22/2016).

En tal caso descargar el **instalador web** desde
<https://www.microsoft.com/es-ar/download/details.aspx?id=17851>



Ejecutar el instalador web de **.NET Framework 4** y seleccionar la opción **Install**



El instalador comenzará la **descarga y configuración** de los paquetes necesarios

MySQL :: Begin Your Dov X Download Microsoft .NET X ▲ Joaquín

← → C https://www.microsoft.com/es-ar/download/confirmation.aspx?id=17851

Microsoft Tienda ▾ Productos ▾ Soporte

0 Iniciar sesión

Gracias por descargar

Microsoft .NET Framework 4 (instalador web)

Si tu descarga no comienza después de 30 segundos, haz clic en este vínculo: Haga clic aquí

Microsoft .NET Framework 4 Setup

You must restart your computer to complete the installation. If you choose Restart Later, applications dependent on .NET Framework may stop working.

Restart Now **Restart Later**

+ Instrucciones

Actualizaciones de PC gratuitas

- Revisões de seguridad
- Actualizaciones de software
- Service Packs
- Controladores de hardware

Ejecutar Microsoft Update

Descargas populares

Familias de productos **Herramientas para desarrolladores** ▾

01 Microsoft .NET Framework 3.5 ⓘ

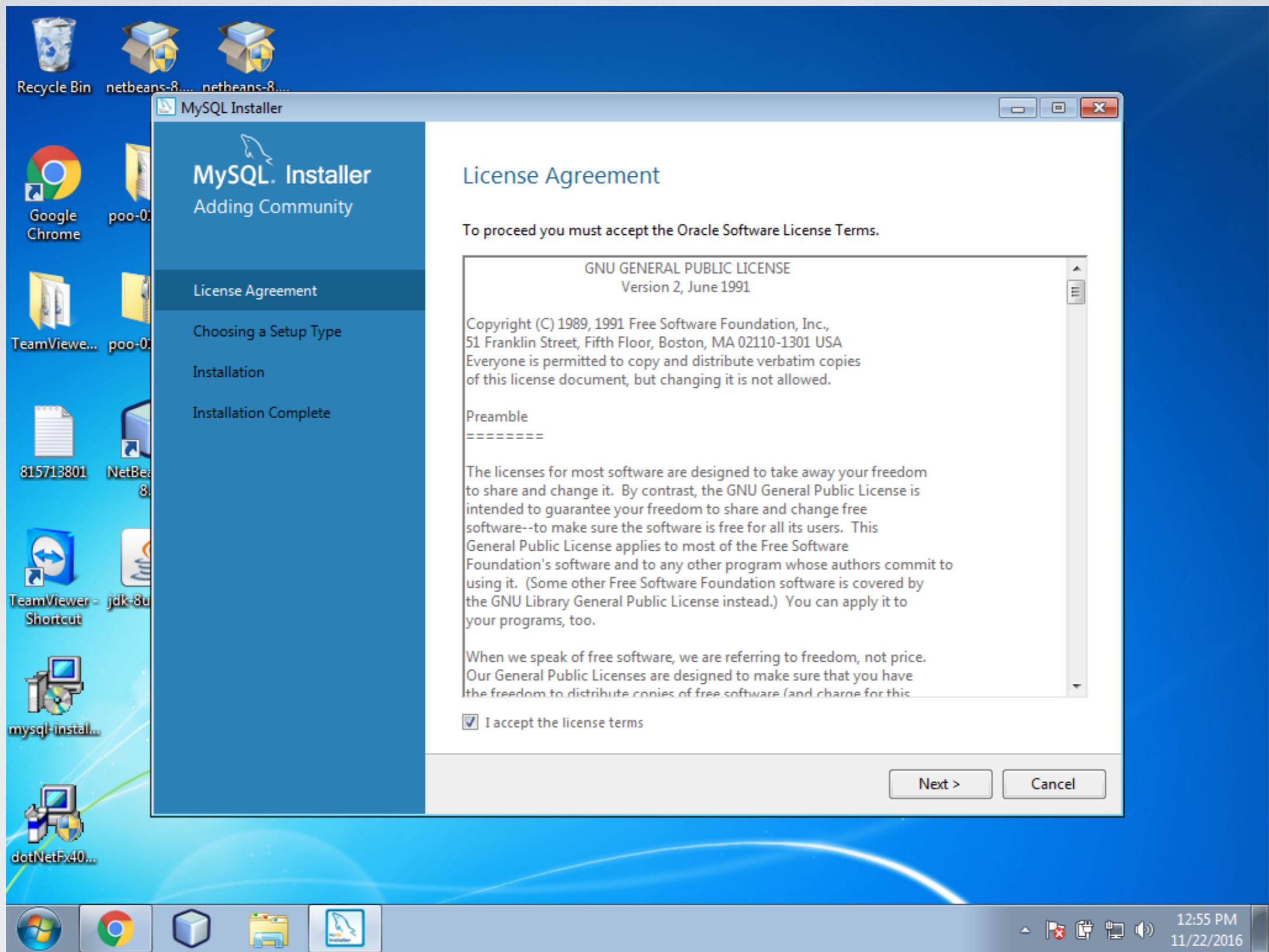
Microsoft .NET Framework 3.5 contiene muchas y nuevas características que se agregan de forma incremental a .NET Framework 2.0 y 3.0 e incluye .NET Framework 2.0 Service Pack 1 y .NET Framework 3.0 Service Pack 1.

02 Microsoft .NET Framework 4.5.2 (instalador sin conexión) para ⓘ

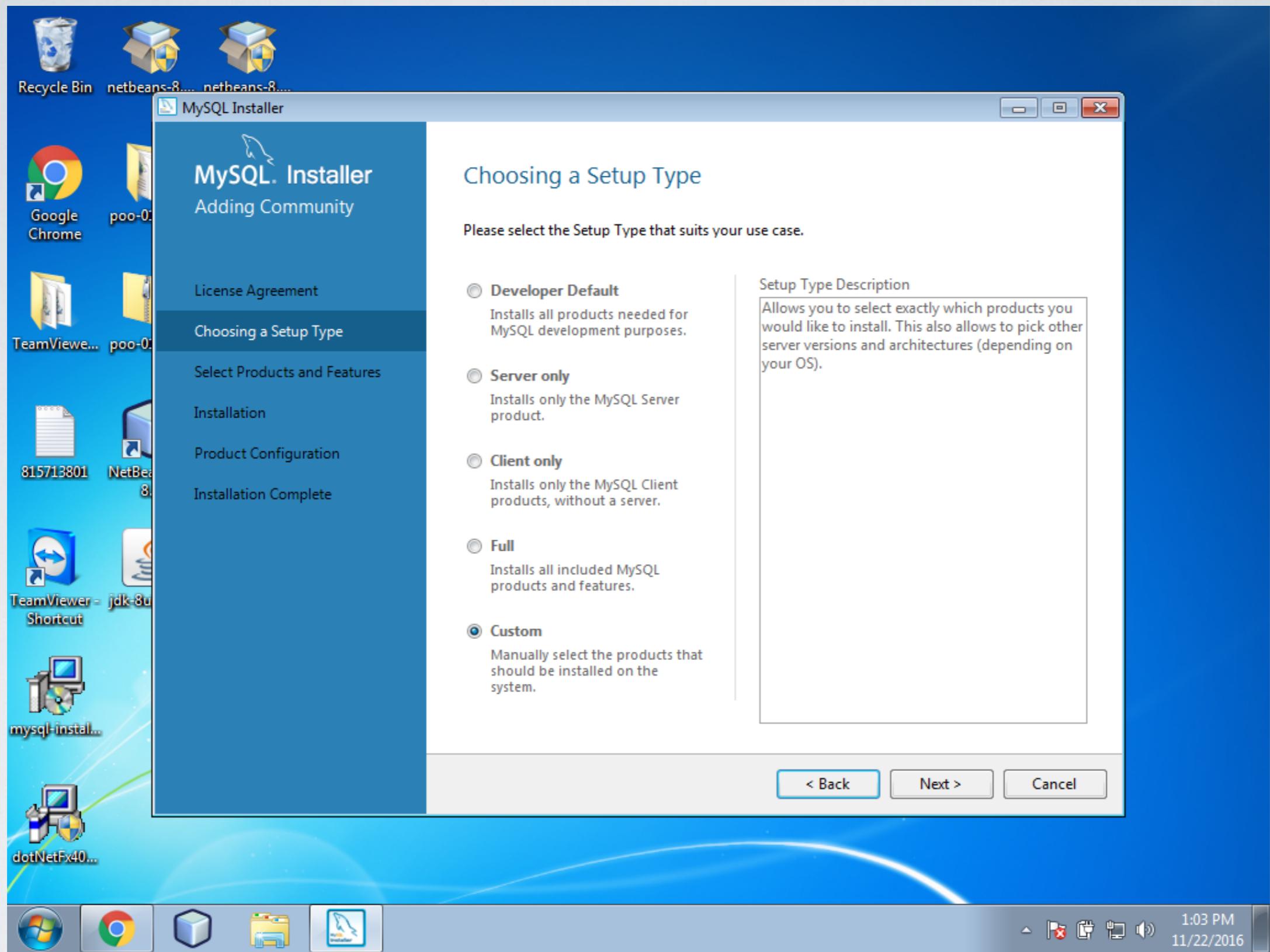
Windows Chrome File Explorer Computer

12:42 PM 11/22/2016

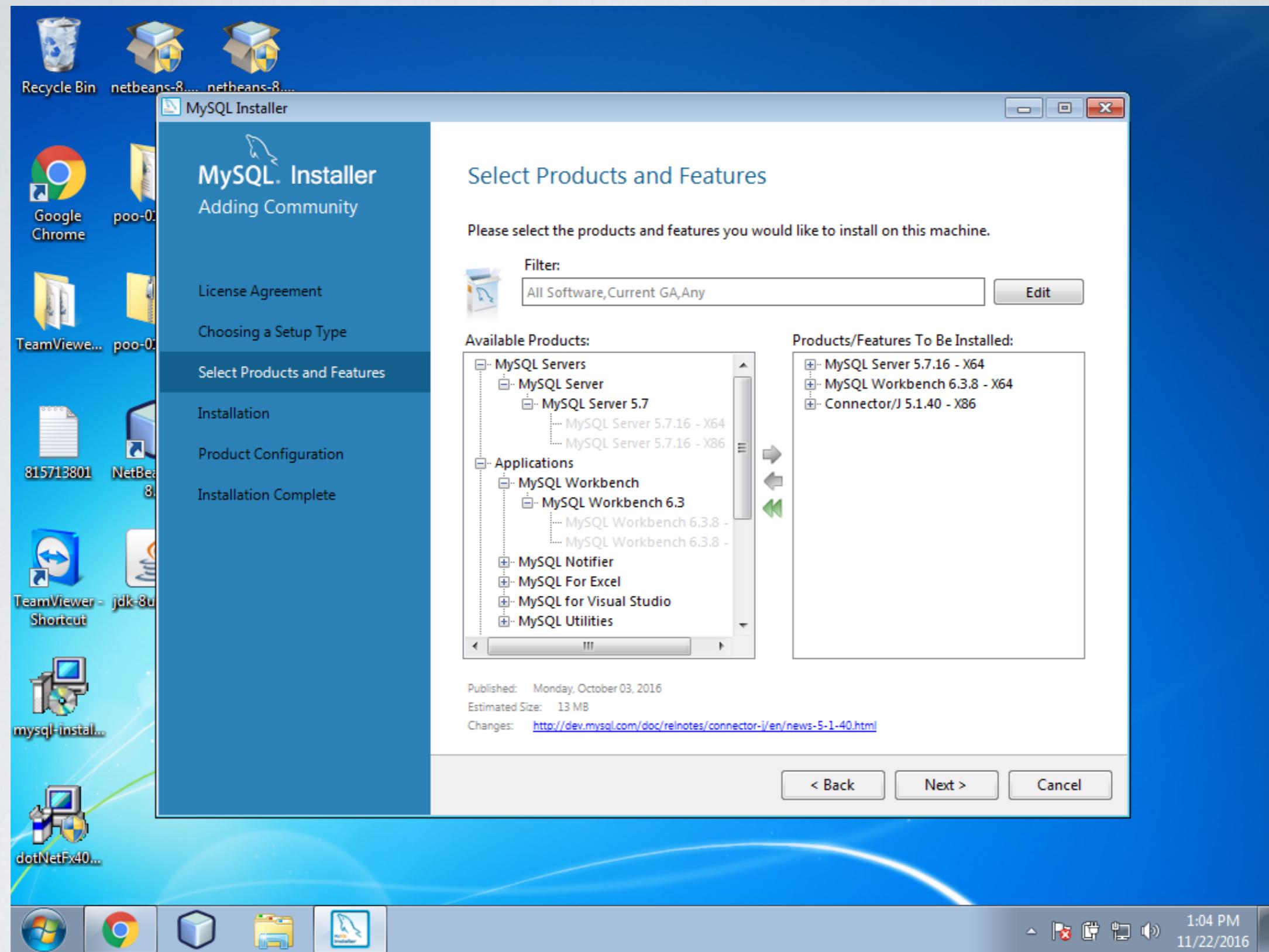
Al finalizar seleccionar **Restart Now** para concluir el proceso de instalación y reiniciar la PC



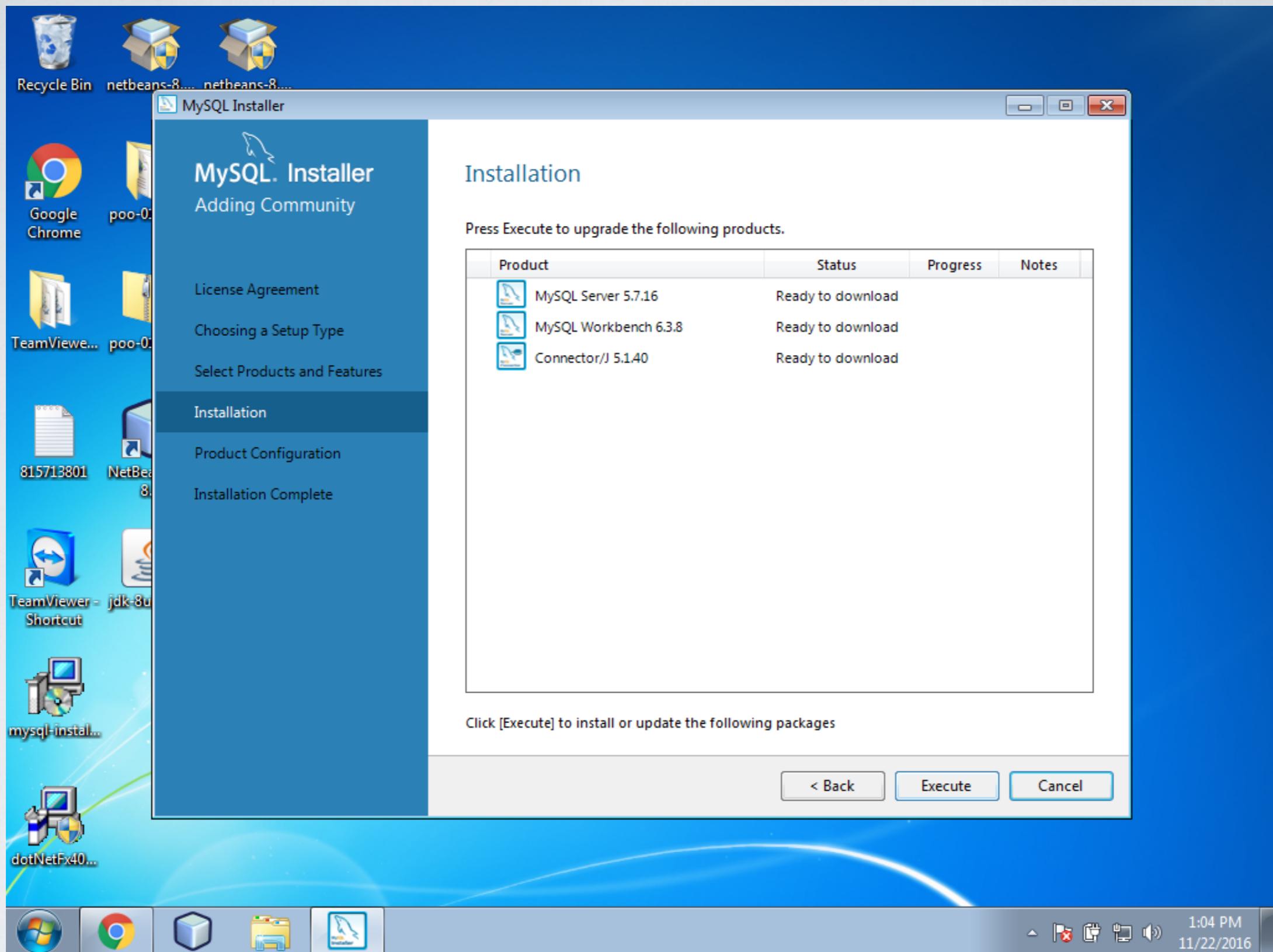
Ejecutar el instalador web de MySQL y seleccionar la opción **Next >**



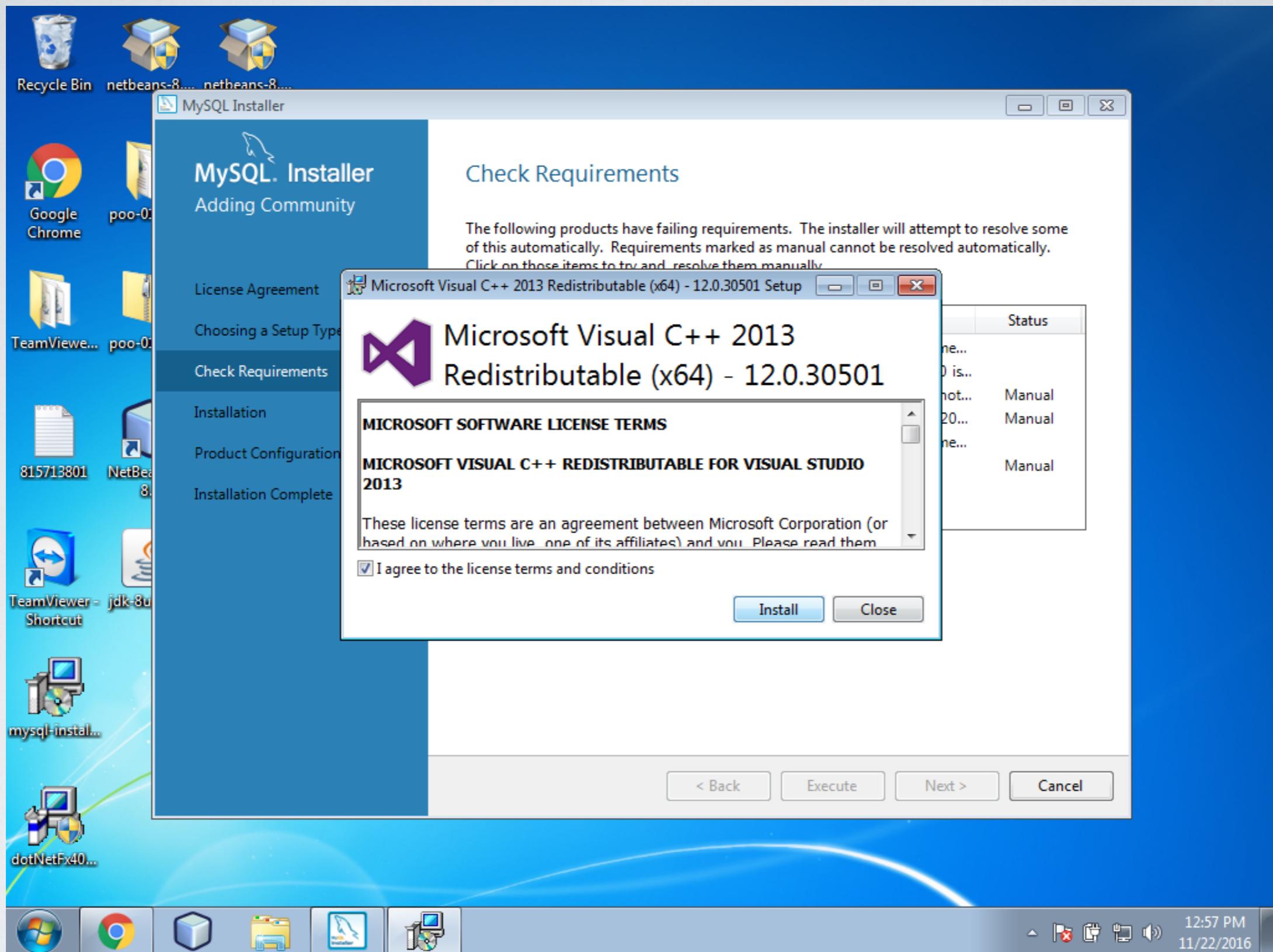
Seleccionar la opción **Custom** y luego hacer click en
Next >



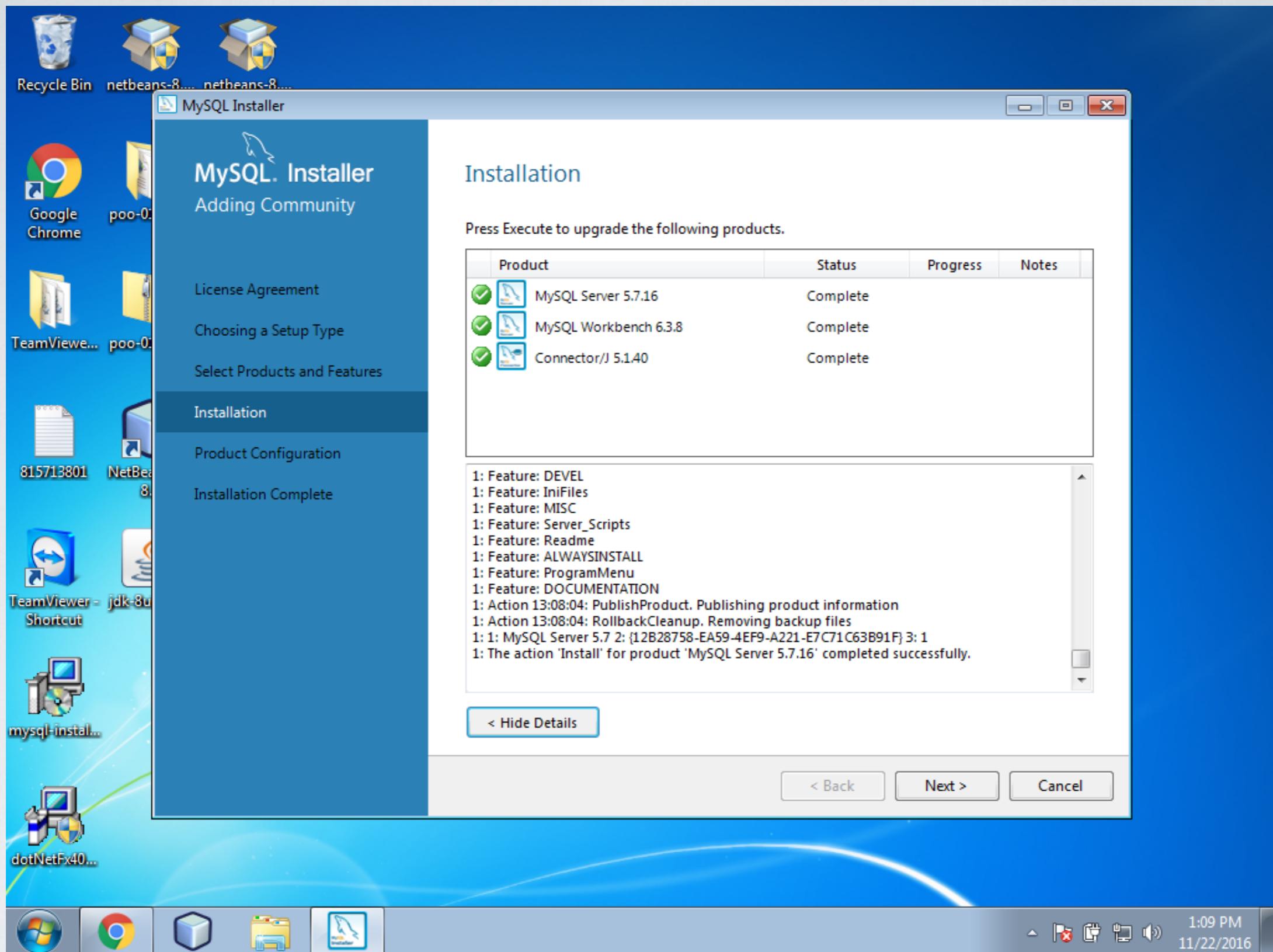
Agregar a la lista de productos a instalar **Server**,
Workbench y **Connector/J**, y seleccionar **Next >**



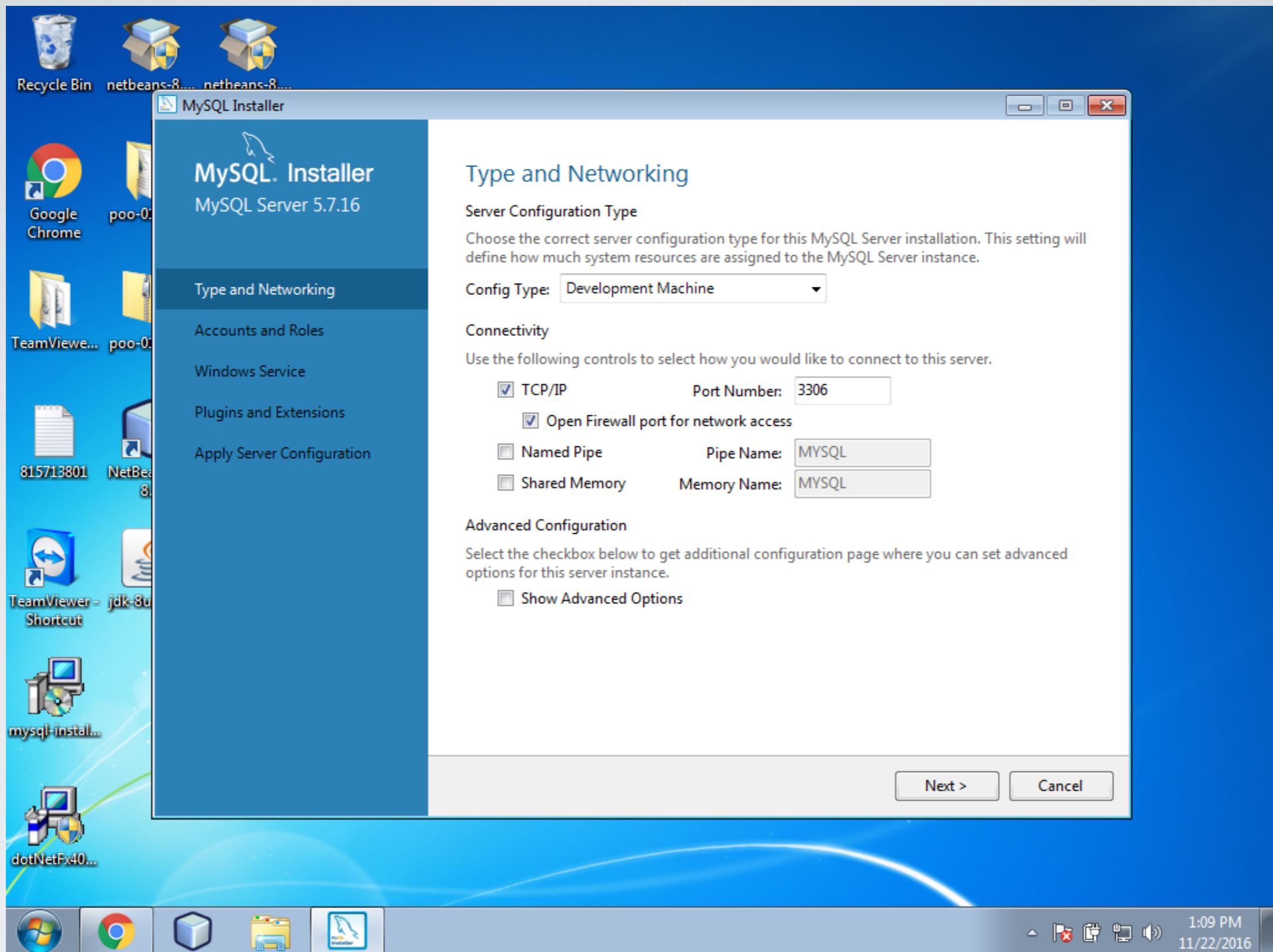
Confirmar los productos a instalar seleccionando la opción
Execute



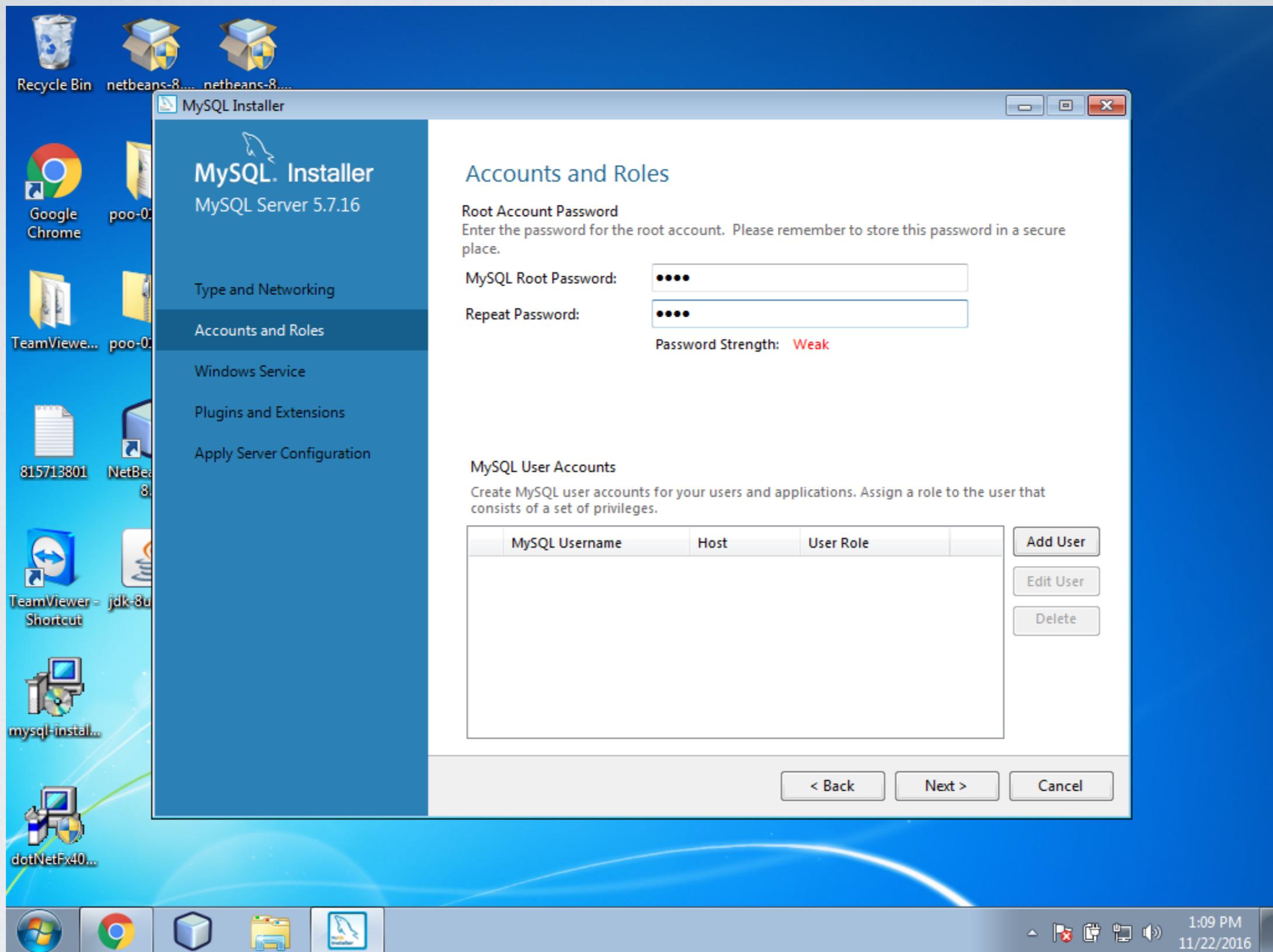
Es posible que el instalador solicite la **descarga** y
configuración de paquetes necesarios



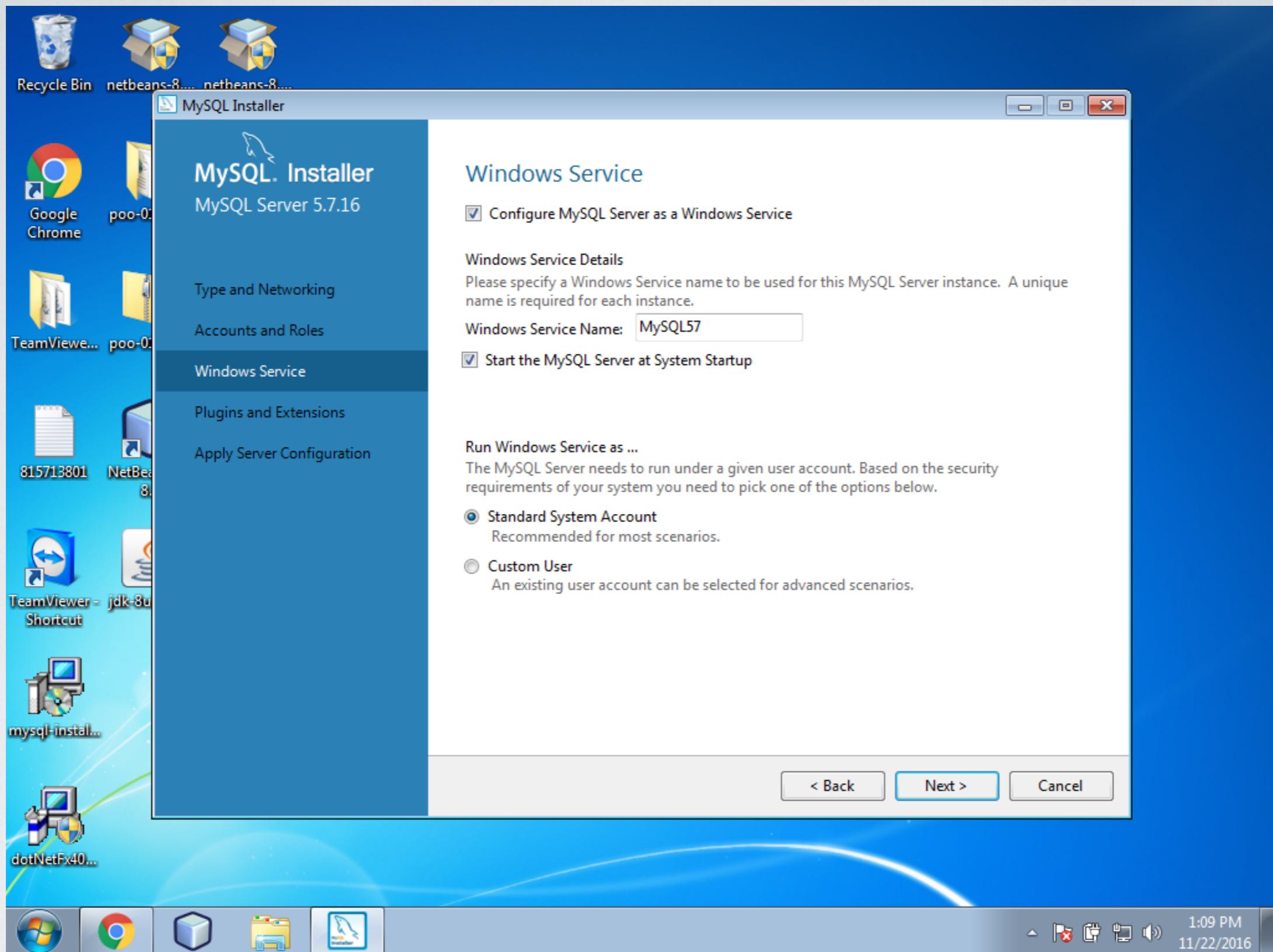
Una vez descargados e instalados los productos seleccionar la opción **Next >**



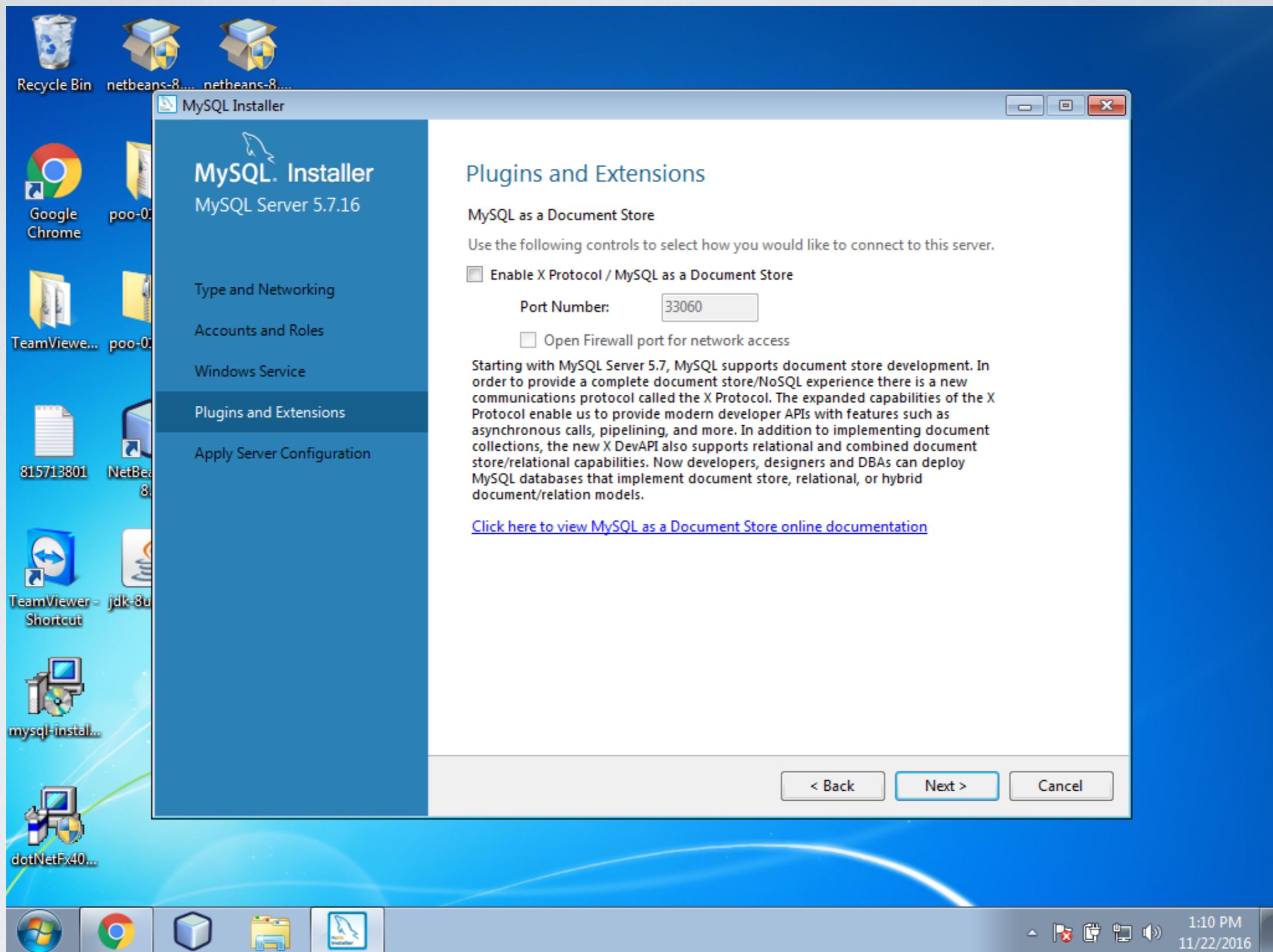
Seleccionar la configuración *Developer Machine*, verificar que el puerto sea el número **3306** y seleccionar **Next >**



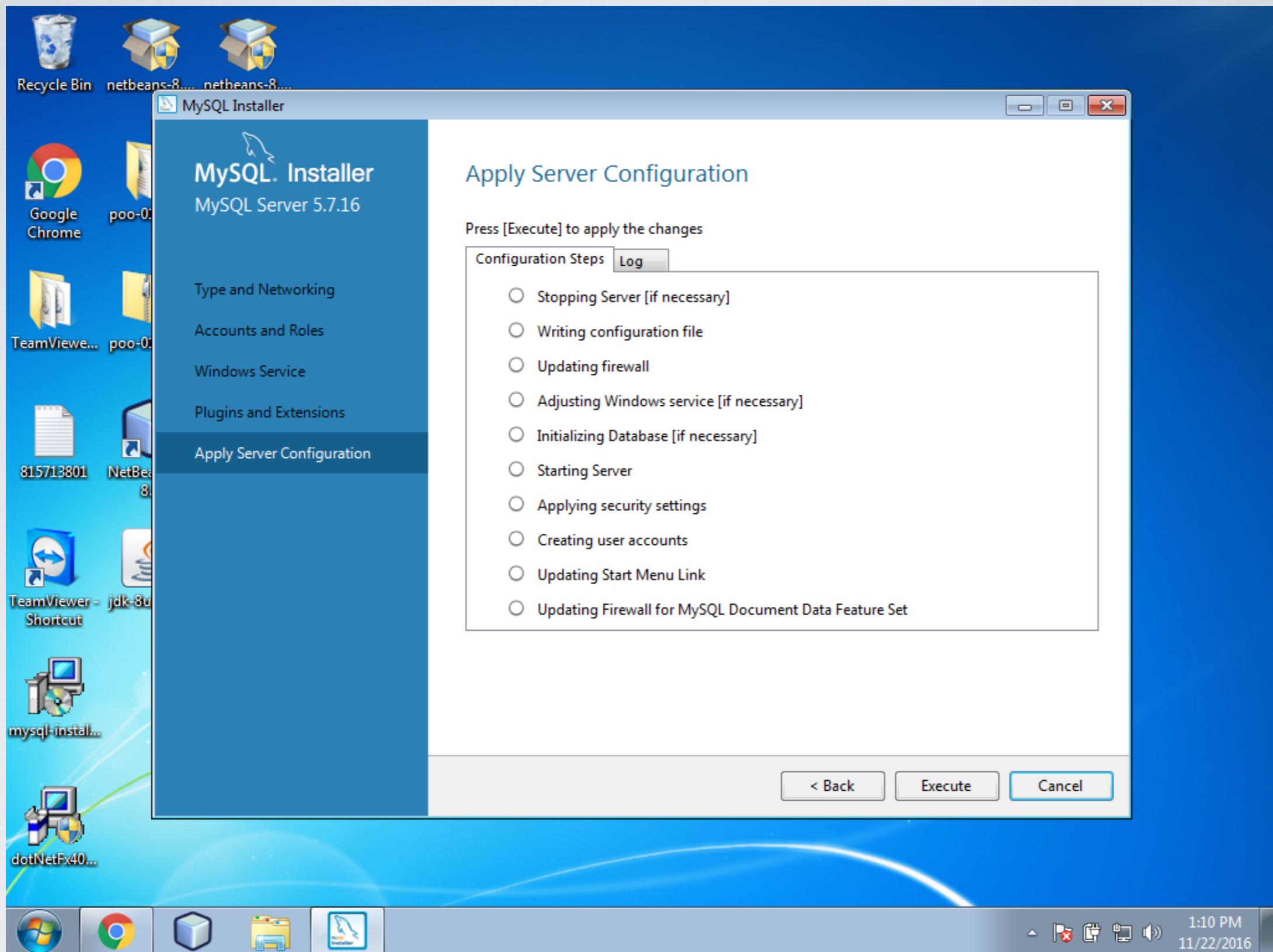
Ingresar una contraseña para el usuario superadministrador
root y seleccionar **Next >**



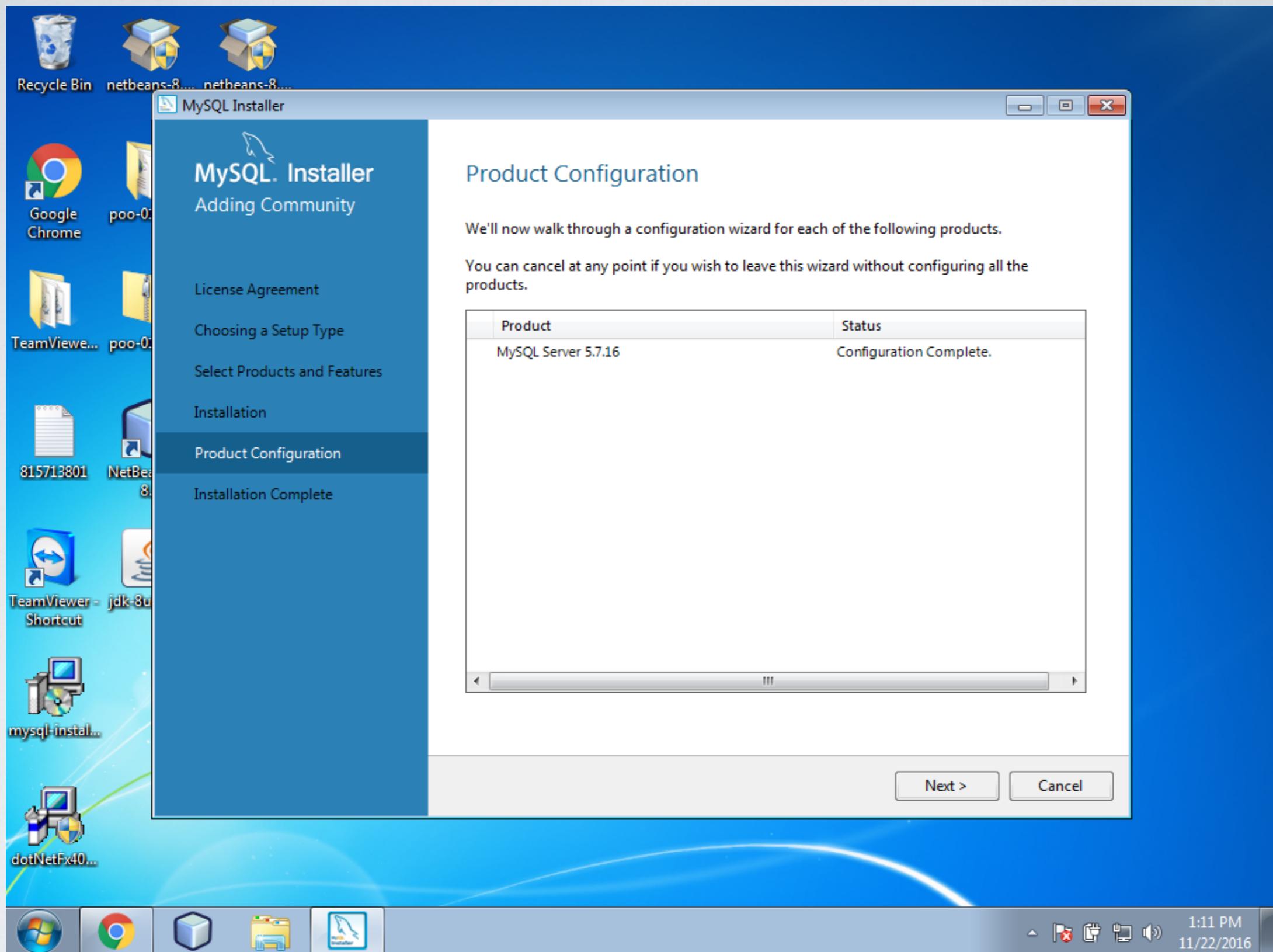
Verificar la opción **Configure MySQL Server as a Windows Service** y seleccionar **Next >**



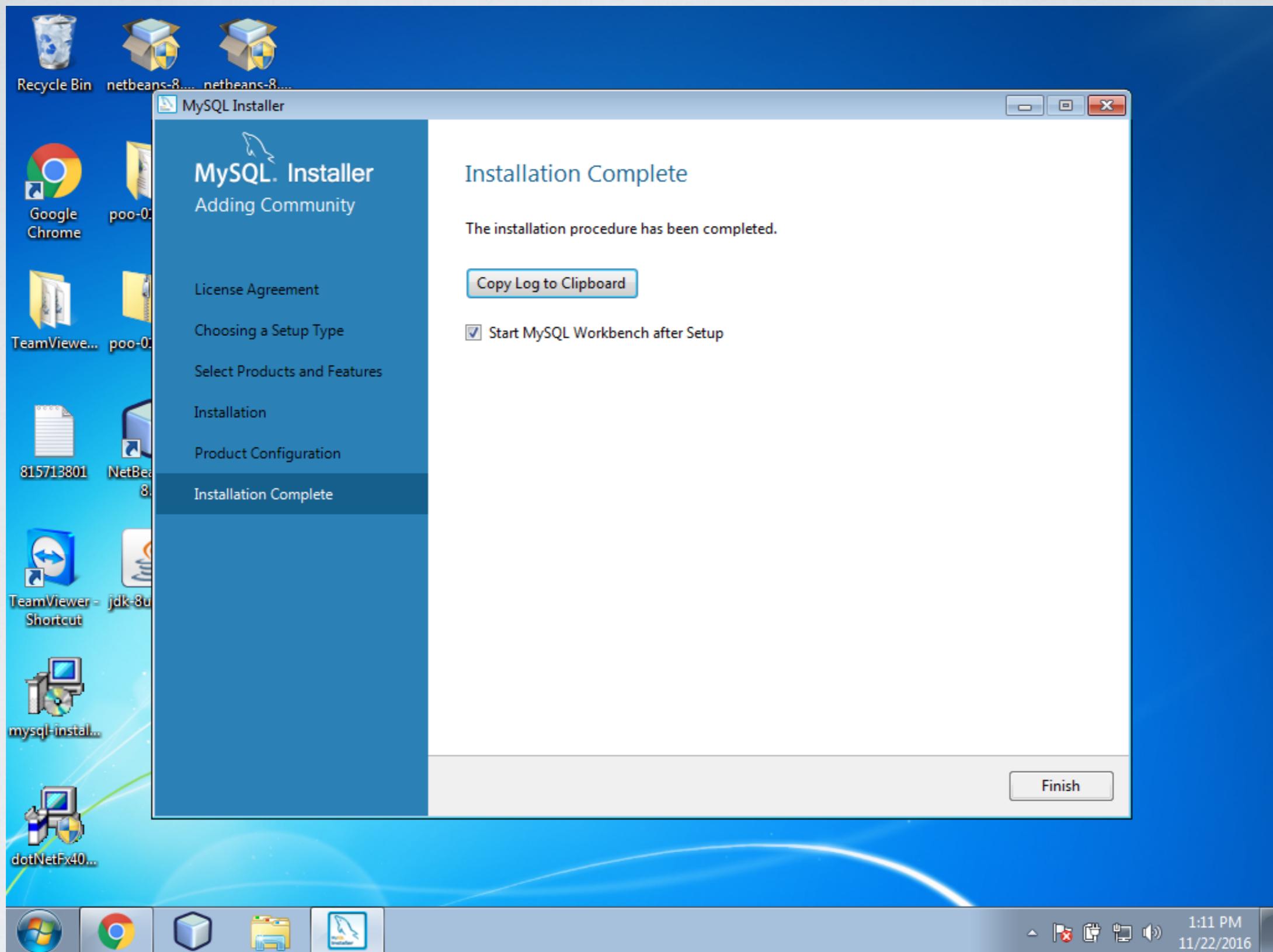
Seleccionar **Next >**



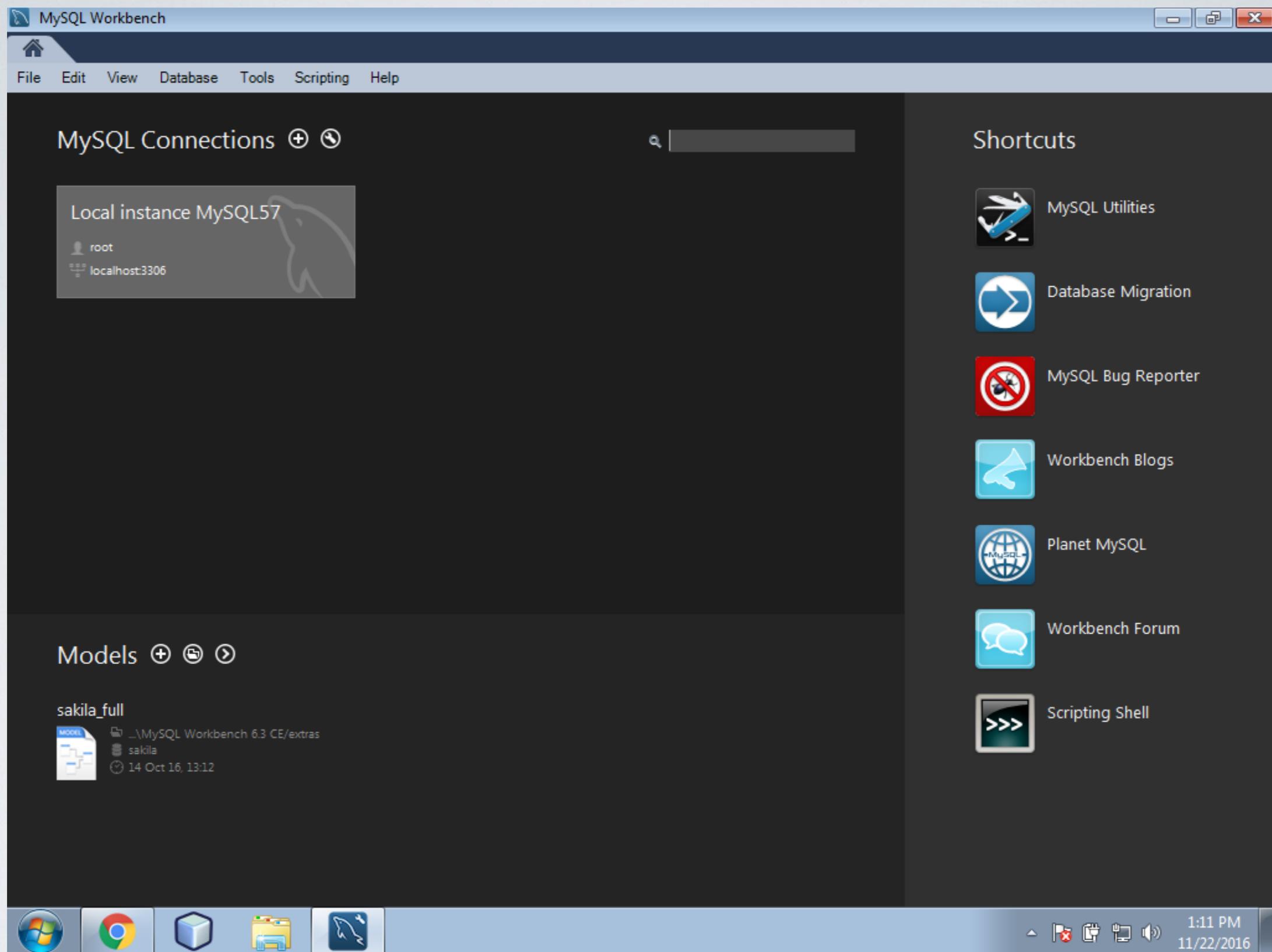
Para finalizar el proceso de configuración seleccionar la opción **Execute**



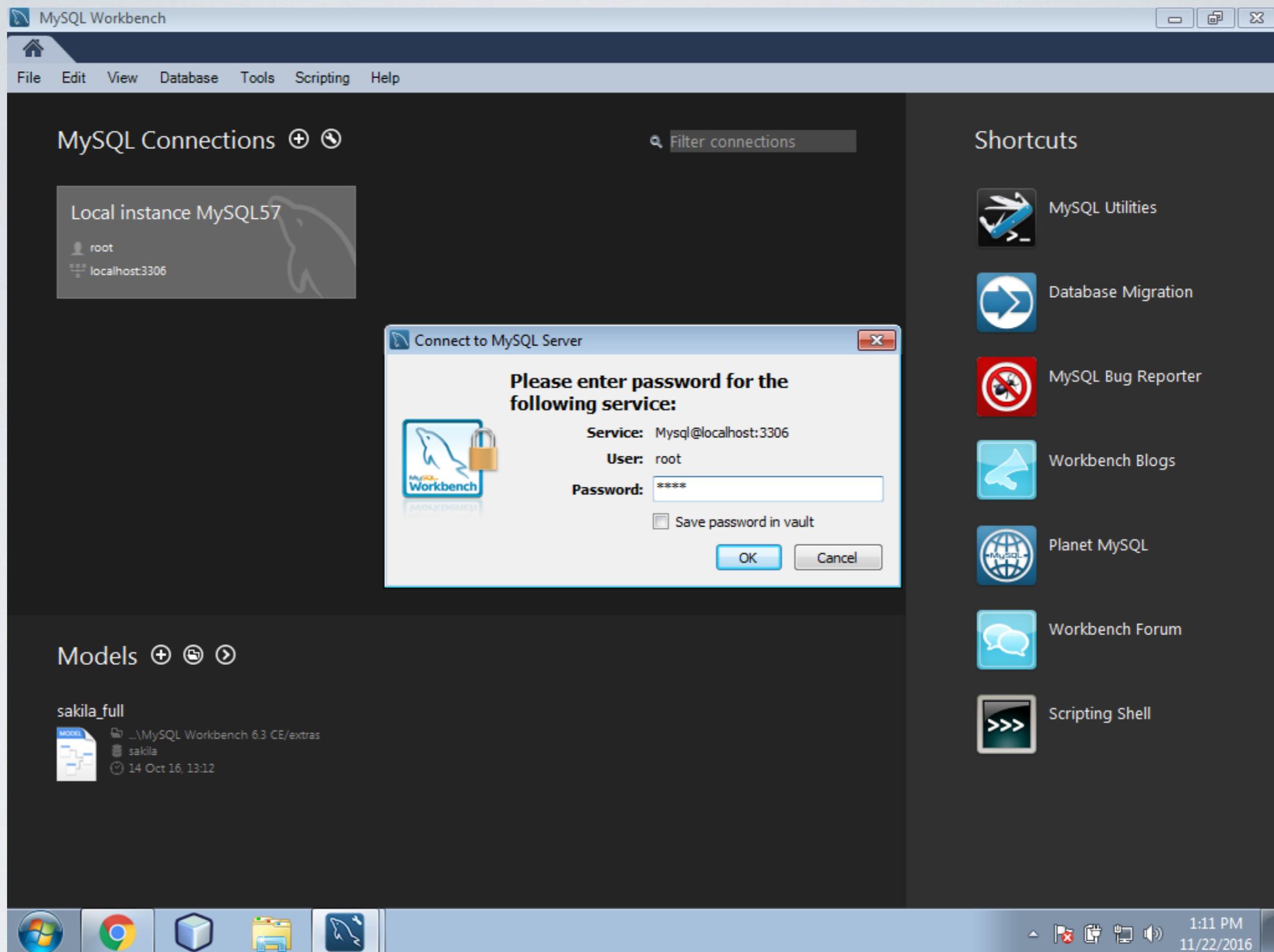
Si todo funciona correctamente el estado será
Configuration Complete, seleccionar **Next >**



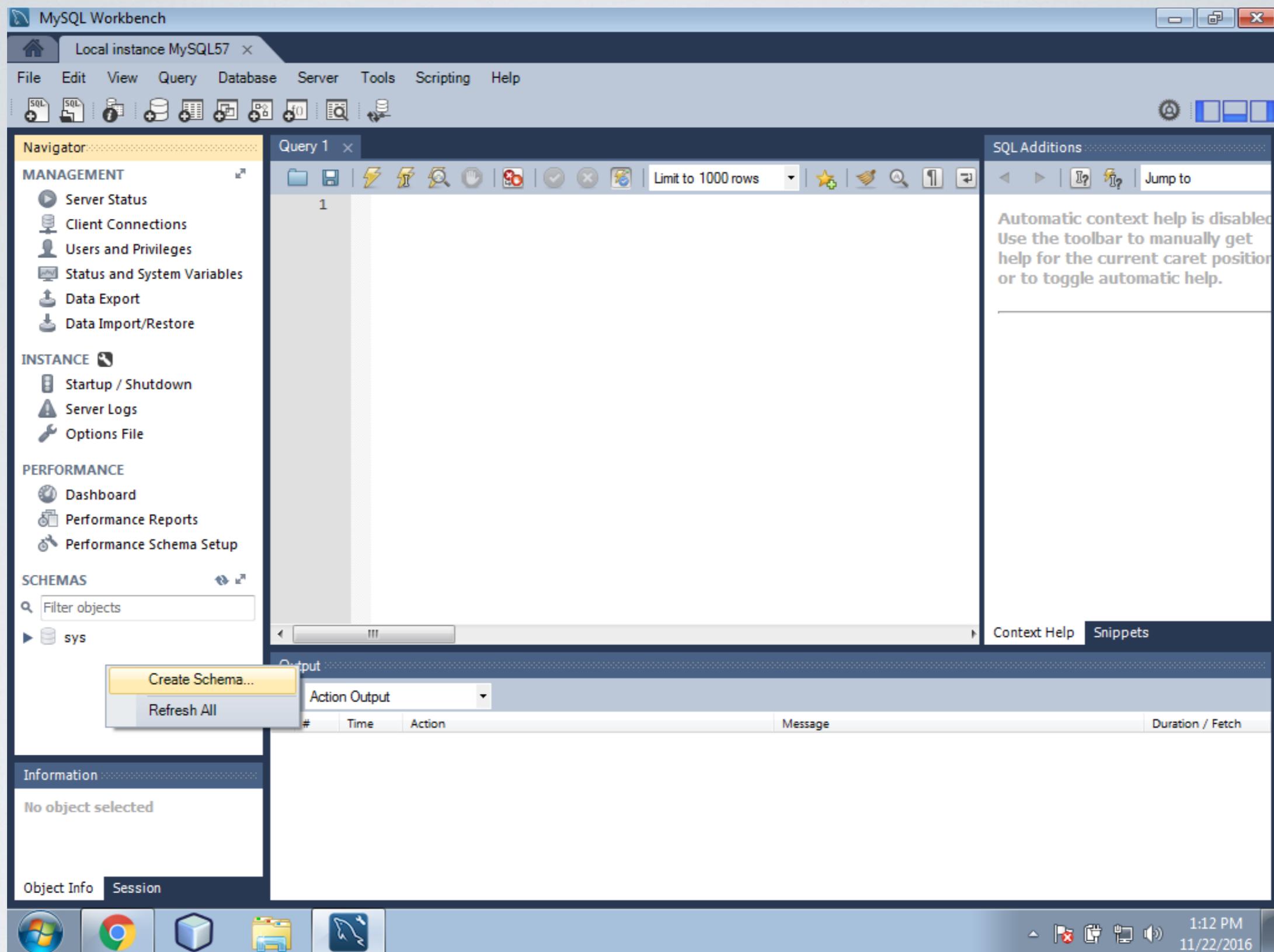
Para finalizar tildar la opción *Start MySQL Workbench after Setup* y seleccionar la opción **Finish**



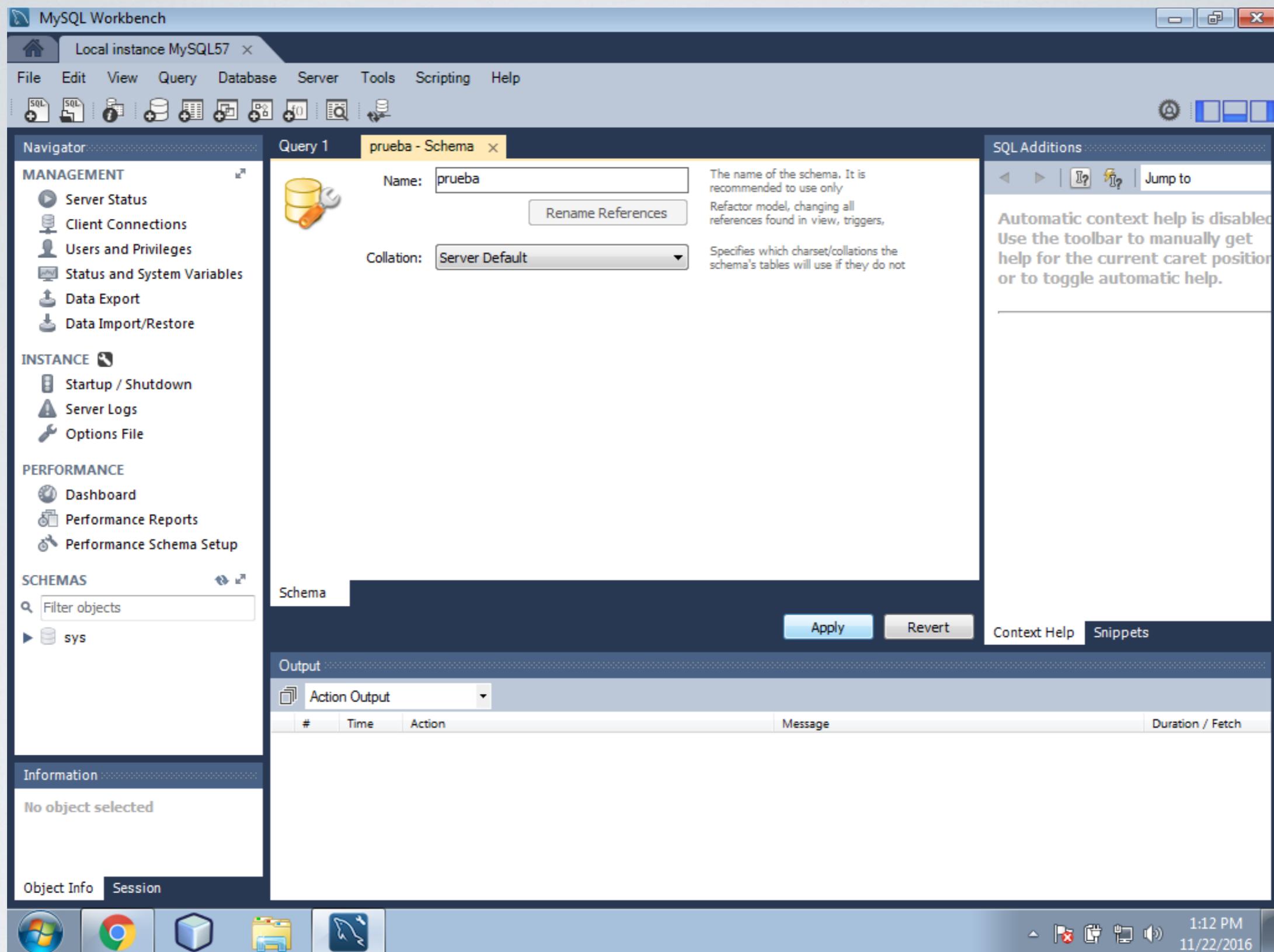
Al iniciar MySQL Workbench seleccionar
Local instance MySQL57



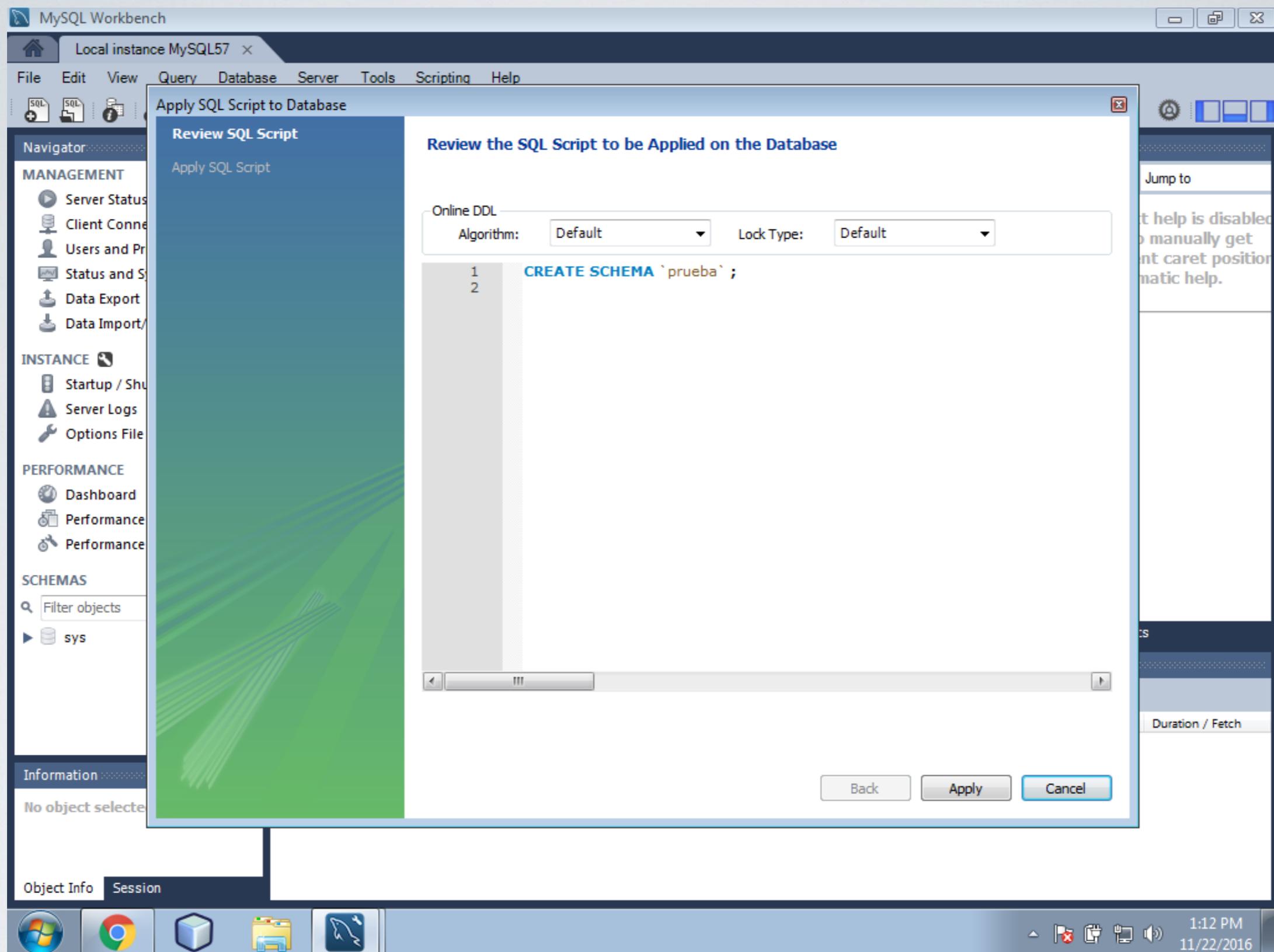
Ingresar la contraseña elegida para el usuario *root* y seleccionar **OK**



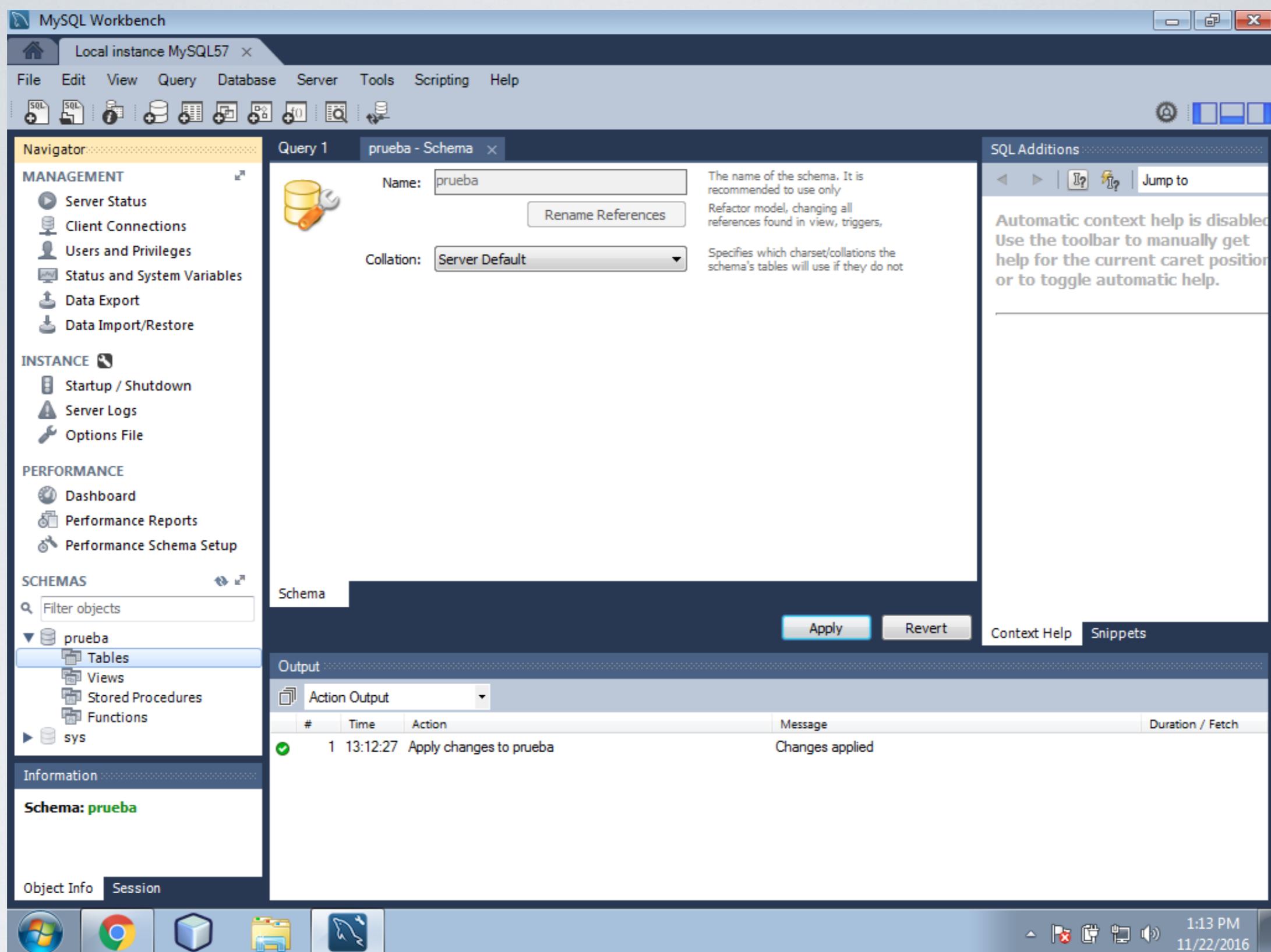
Para crear una base de datos hacer click con el botón derecho del mouse en la sección **Schemas** y seleccionar **Create Schema...**



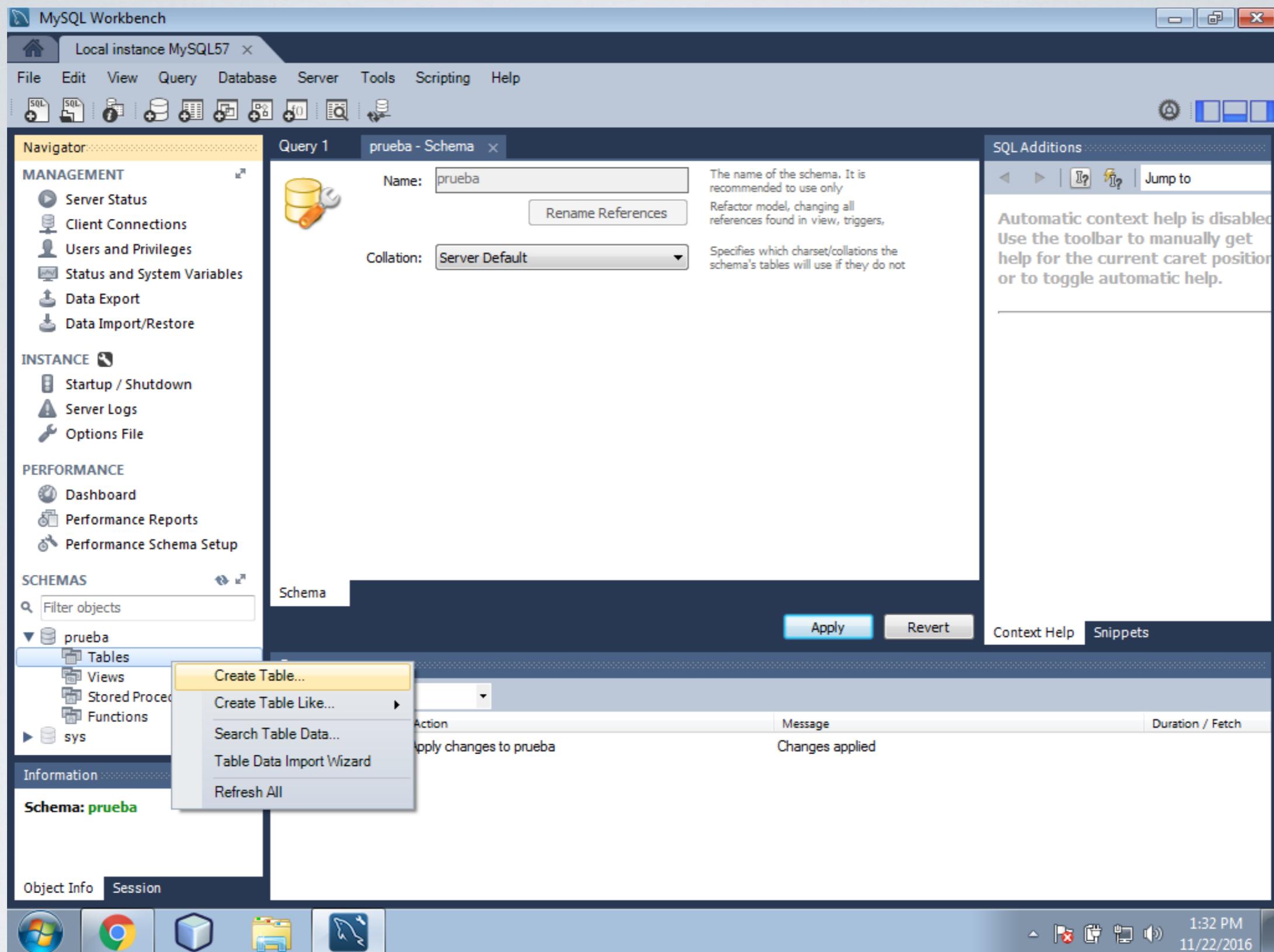
Ingresar un nombre para la base de datos y seleccionar
Apply para confirmar los cambios



A continuación podremos ver la consulta SQL generada,
seleccionar **Apply**



En la barra inferior de salida podremos ver los cambios aplicados: la base de datos fue creada correctamente



Para crear una tabla seleccionamos la opción **Create Table...** en el menú contextual de la base de datos antes creada

The screenshot shows the MySQL Workbench interface. In the top navigation bar, the schema is set to 'prueba'. The main area displays the 'alumnos - Table' configuration. The table has three columns: 'id' (INT, Primary Key, Auto Increment), 'nombre' (VARCHAR(45)), and 'apellido' (VARCHAR(45)). The 'Columns' tab is selected. The bottom output pane shows a log entry: '1 13:12:27 Apply changes to prueba' with the message 'Changes applied'.

Table Name: alumnos Schema: prueba

Collation: Schema Default Engine: InnoDB

Comments:

| Column Name | Datatype | PK | NN | UQ | B | UN | ZF | AI | G | Default/Expression |
|-------------|-------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------|
| id | INT | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| nombre | VARCHAR(45) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| apellido | VARCHAR(45) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

Column Name: id Data Type: INT
Collation: Table Default
Comments:
Storage: Virtual Stored
Primary Key Not Null Unique
Binary Unsigned Zero Fill
Auto Increment Generated

Columns Indexes Foreign Keys Triggers Partitioning Options

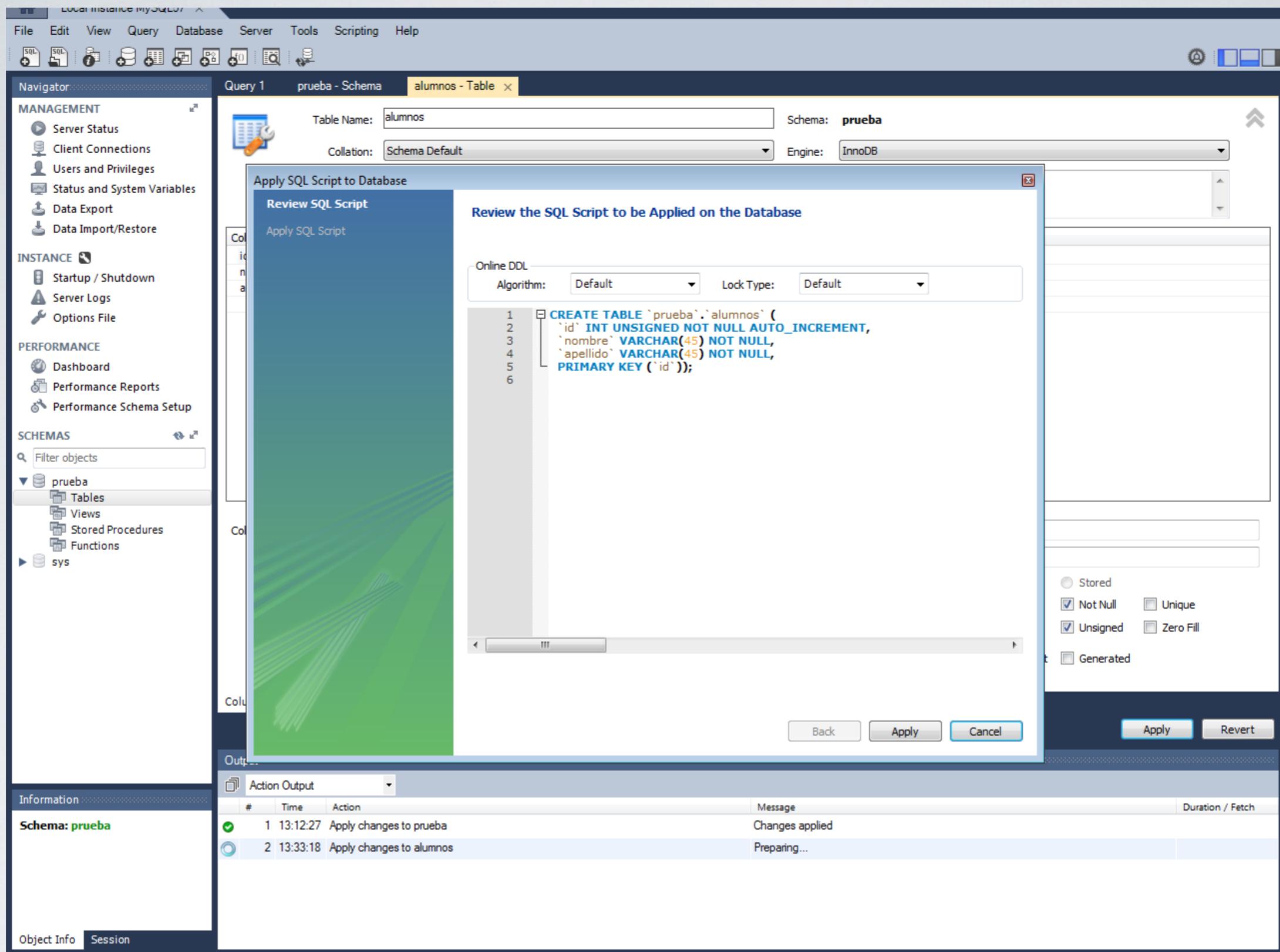
Action Output

| # | Time | Action | Message | Duration / Fetch |
|---|----------|-------------------------|-----------------|------------------|
| 1 | 13:12:27 | Apply changes to prueba | Changes applied | |

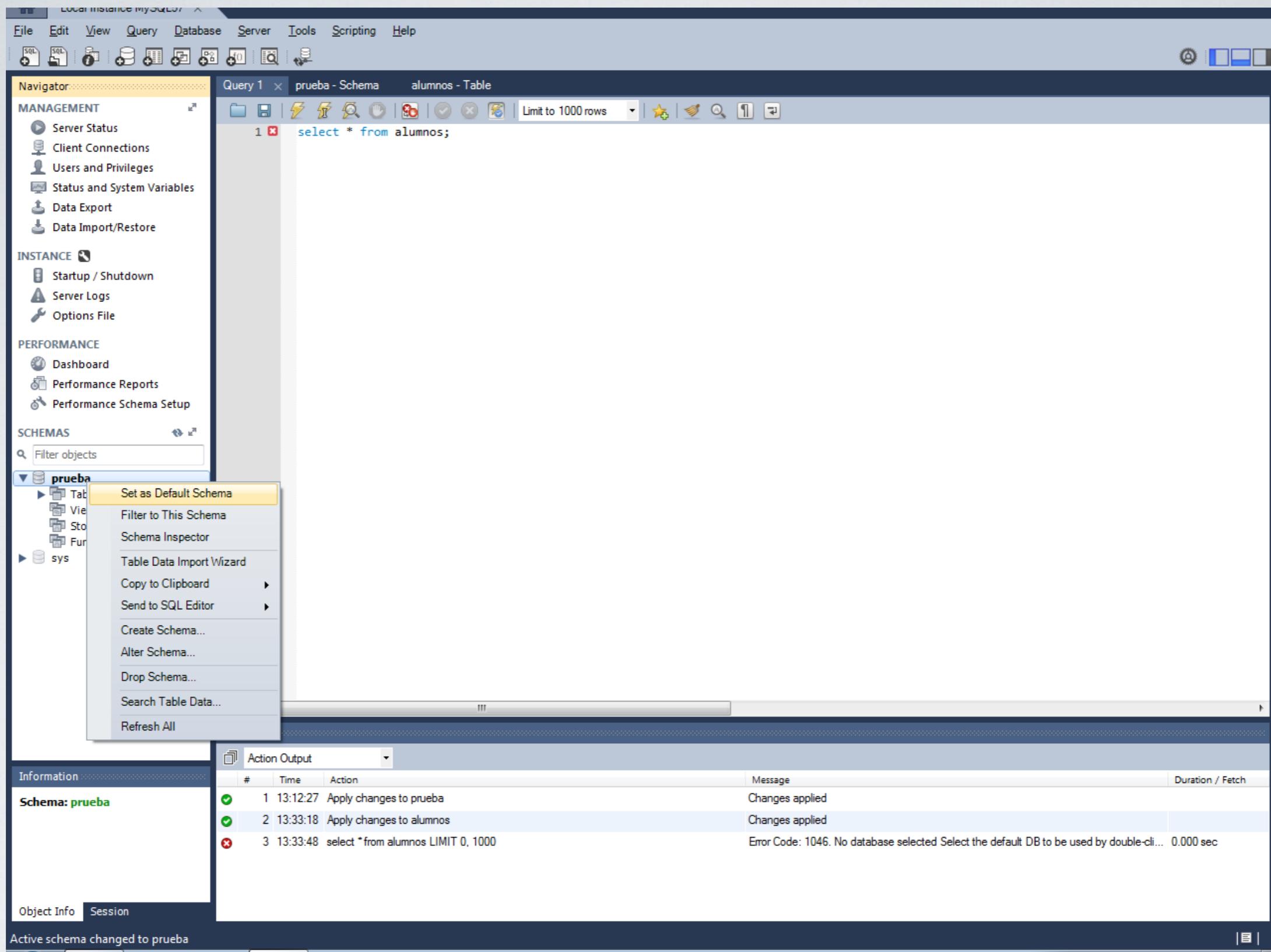
Information Schema: prueba

Object Info Session

Especificamos el *nombre de la tabla* y las *columnas* correspondientes con tu **tipo de datos** y **restricciones**



Nuevamente podemos ver la consulta SQL correspondiente
y seleccionar **Apply**



Para indicar que trabajaremos sobre la base de datos **prueba** seleccionamos la opción **Set as Default Schema** en el menú contextual

The screenshot shows the MySQL Workbench interface. The top menu bar includes File, Edit, View, Query, Database, Server, Tools, Scripting, and Help. The left sidebar contains sections for MANAGEMENT (Server Status, Client Connections, Users and Privileges, Status and System Variables, Data Export, Data Import/Restore), INSTANCE (Startup / Shutdown, Server Logs, Options File), PERFORMANCE (Dashboard, Performance Reports, Performance Schema Setup), and SCHEMAS (with 'prueba' selected). The main area has tabs for 'prueba - Schema' and 'alumnos - Table'. A script editor titled 'SQL File 2*' contains the following SQL code:

```
1 • insert into alumnos (nombre, apellido) values ("Pablo", "Perez");
2 • insert into alumnos (nombre, apellido) values ("Hernan", "Hernandez");
3 • insert into alumnos (nombre, apellido) values ("Marcelo", "Martinez");
4
5 • select * from alumnos;
```

The bottom section shows the 'Output' tab with the 'Action Output' tab selected. It displays the execution history:

| # | Time | Action | Message | Duration / Fetch |
|---|----------|---|---|-----------------------|
| 3 | 13:33:48 | select * from alumnos LIMIT 0, 1000 | Error Code: 1046. No database selected Select the default DB to be used by doubl... | 0.000 sec |
| 4 | 13:34:19 | select * from alumnos LIMIT 0, 1000 | 0 row(s) returned | 0.000 sec / 0.000 sec |
| 5 | 13:36:40 | insert into alumnos (nombre, apellido) values ("Pablo", "Perez") | 1 row(s) affected | 0.000 sec |
| 6 | 13:36:40 | insert into alumnos (nombre, apellido) values ("Heman", "Hernandez") | 1 row(s) affected | 0.015 sec |
| 7 | 13:36:40 | insert into alumnos (nombre, apellido) values ("Marcelo", "Martinez") | 1 row(s) affected | 0.000 sec |
| 8 | 13:36:40 | select * from alumnos LIMIT 0, 1000 | 3 row(s) returned | 0.000 sec / 0.000 sec |

En una nueva ventana de consulta escribimos las consultas SQL a ejecutar

The screenshot shows the MySQL Workbench interface. In the top-left corner, the title bar reads "Local Instance MySQL 5.7". The menu bar includes File, Edit, View, Query, Database, Server, Tools, Scripting, and Help. Below the menu is a toolbar with various icons for database management tasks.

The main workspace is divided into several panes:

- Navigator**: Shows the schema "prueba" with tables "alumnos", "Views", "Stored Procedures", and "Functions". It also lists "sys".
- SQL Editor**: A tab labeled "SQL File 2" contains the following SQL code:

```
1 • insert into alumnos (nombre, apellido) values ("Pablo", "Perez");
2 • insert into alumnos (nombre, apellido) values ("Hernan", "Hernandez");
3 • insert into alumnos (nombre, apellido) values ("Marcelo", "Martinez");
4
5 • select * from alumnos;
```
- Result Grid**: Displays the data from the "alumnos" table in a grid format:

| | id | nombre | apellido |
|---|---------|-----------|----------|
| 1 | Pablo | Perez | |
| 2 | Hernan | Hernandez | |
| 3 | Marcelo | Martinez | |
| * | NULL | NULL | NULL |
- Output**: A table titled "Action Output" showing the execution history of the queries:

| # | Time | Action | Message | Duration / Fetch |
|----|----------|---|-------------------|-----------------------|
| 7 | 13:36:40 | insert into alumnos (nombre, apellido) values ("Marcelo", "Martinez") | 1 row(s) affected | 0.000 sec |
| 8 | 13:36:40 | select * from alumnos LIMIT 0, 1000 | 3 row(s) returned | 0.000 sec / 0.000 sec |
| 9 | 13:37:02 | insert into alumnos (nombre, apellido) values ("Pablo", "Perez") | 1 row(s) affected | 0.000 sec |
| 10 | 13:37:02 | insert into alumnos (nombre, apellido) values ("Heman", "Hernandez") | 1 row(s) affected | 0.015 sec |
| 11 | 13:37:02 | insert into alumnos (nombre, apellido) values ("Marcelo", "Martinez") | 1 row(s) affected | 0.000 sec |
| 12 | 13:37:02 | select * from alumnos LIMIT 0, 1000 | 6 row(s) returned | 0.000 sec / 0.000 sec |

Para ejecutar las consultas hacemos click sobre el ícono con el rayo amarillo, o en el menú **Query, Execute** (Control+Shift+Enter)