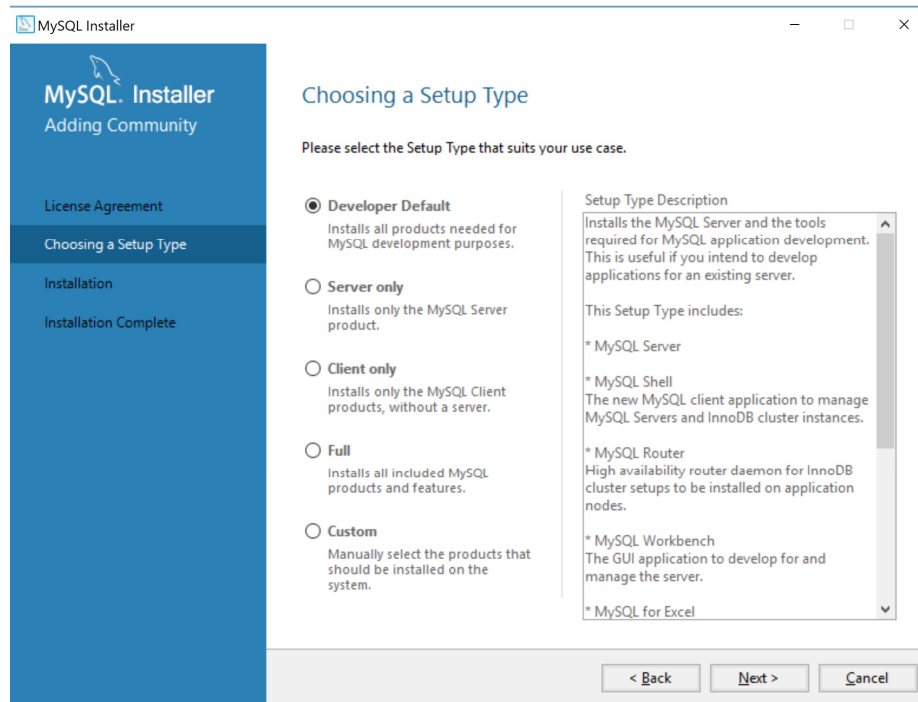# Project and MYSQL setup for Non-Profit Management Application – Final Project
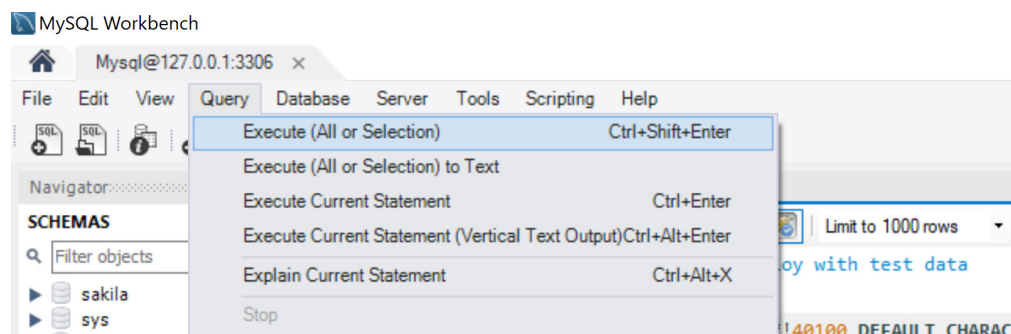
Open mysql-installer-web-community-8.0.15.0.msi from the SDK folder.

Select the default install and follow the instructions. Use the default configurations.

Once MYSQL is installed, open MySQL Workbench and connect to the database engine.

From the query window open the NonProfitDBBuild.sql file from the database folder and run it:
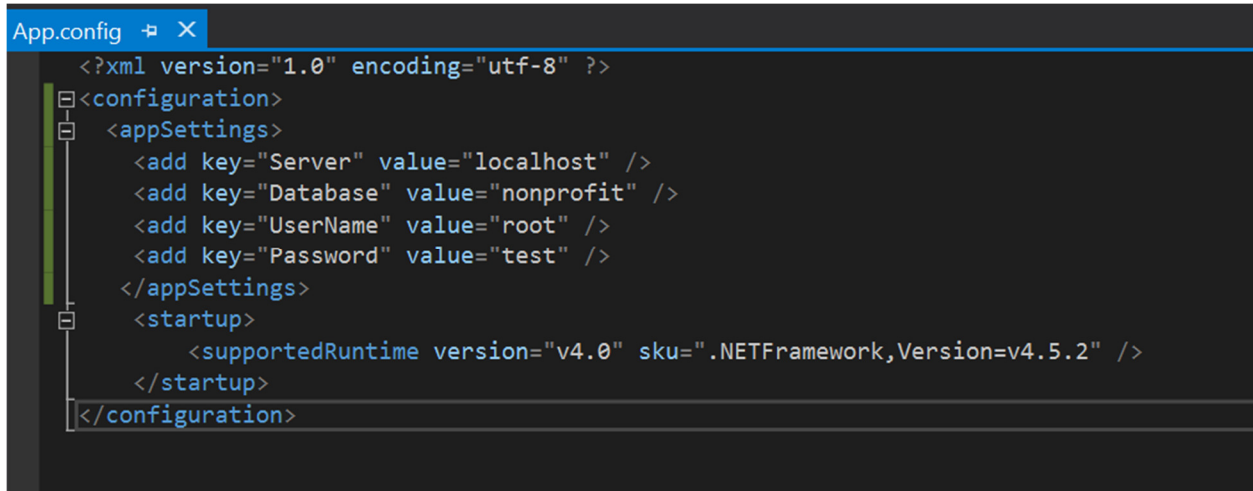

If you are running an older version than sprint 3 you will need to drop the old one using DropNonProfitDB.sql the run NonProfitDBBuild.sql.

Next open the NonProfitManagement.sln solution file and build it.

If there is an error with a missing required library, install: mysql-connector-net-8.0.15.msi from the SDK folder.

Next open the app.config file to configure the database connection:

```xml
App.config  ↗ X
    <?xml version="1.0" encoding="utf-8" ?>
<configuration>
  <appSettings>
      <add key="Server" value="localhost" />
      <add key="Database" value="nonprofit" />
      <add key="UserName" value="root" />
      <add key="Password" value="test" />
    </appSettings>
    <startup>
        <supportedRuntime version="v4.0" sku=".NETFramework,Version=v4.5.2" />
    </startup>
</configuration>
```

If you are running it on the same system you installed the database server, localhost can be used for the server, otherwise enter the IP address of the database server.

Now rebuild and run the application. The database connection is now setup.