

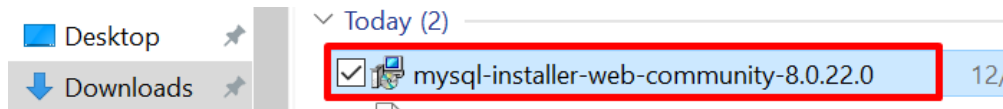
## Human Relations Project Configuration README - Group 2

### Repository Download

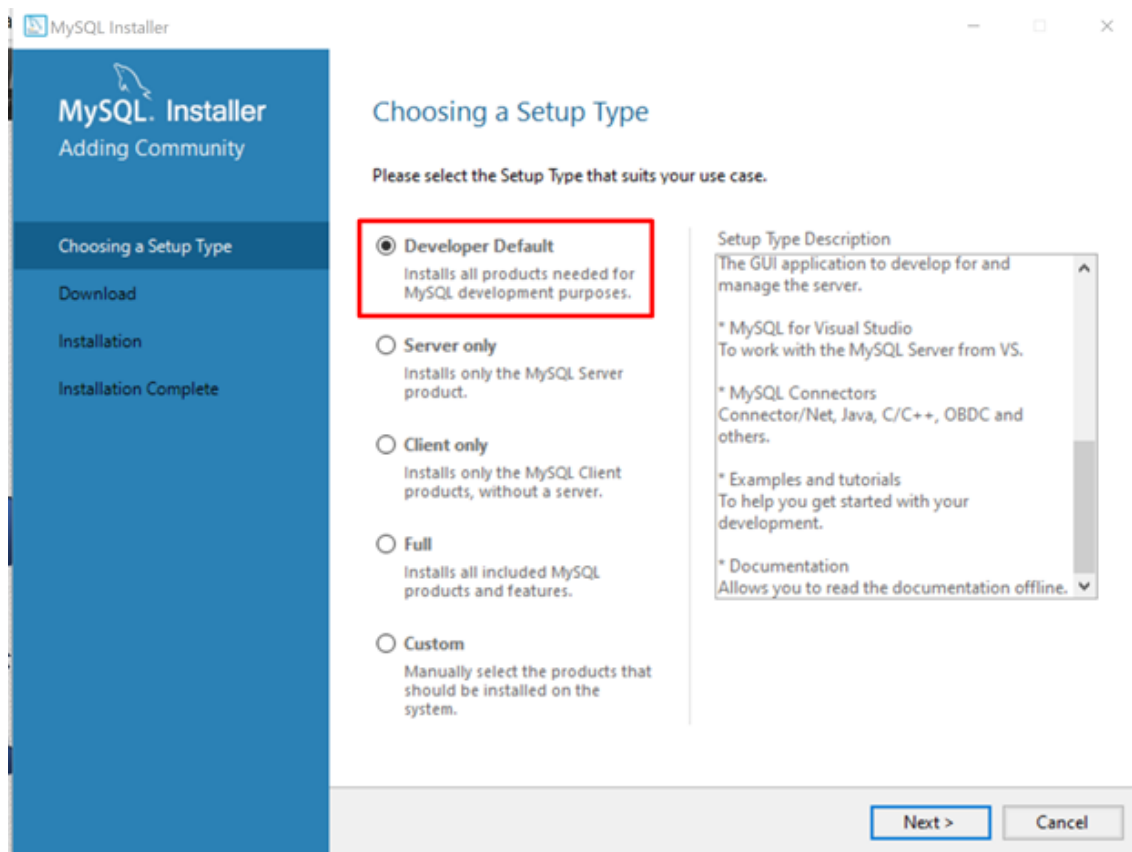
Clone the repository located at <https://github.com/Runtime-Terror-UMD/Human-Relations-CIS-376>

### MySQL Server Configuration

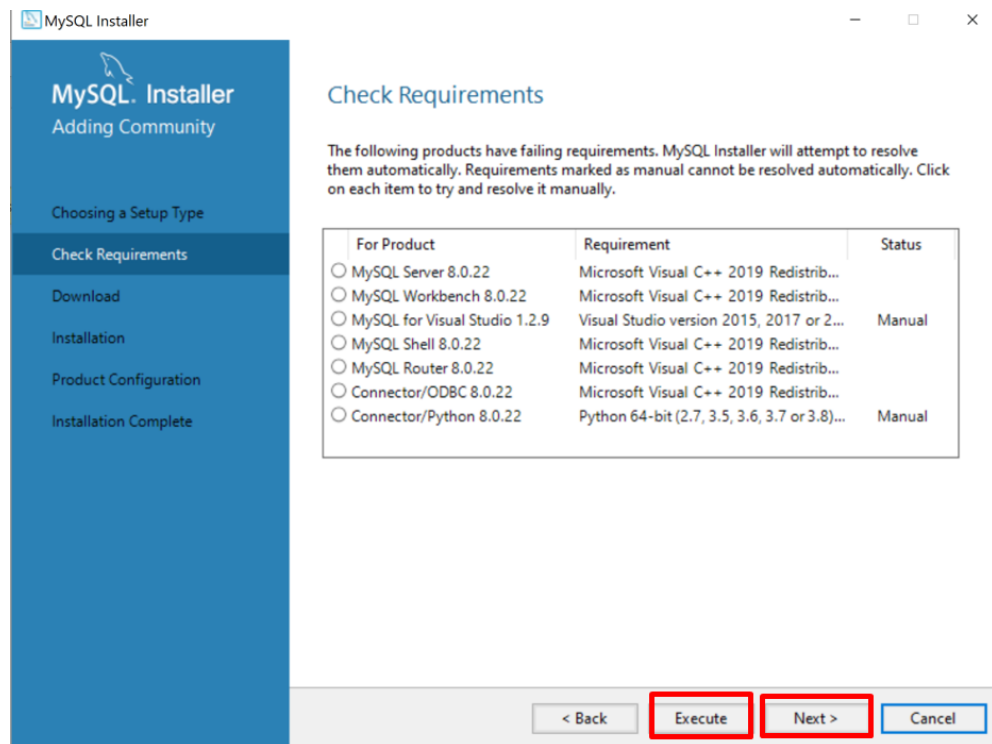
1. Run the mysql-installer-web-community-8.0.22.0 .msi file included in the files



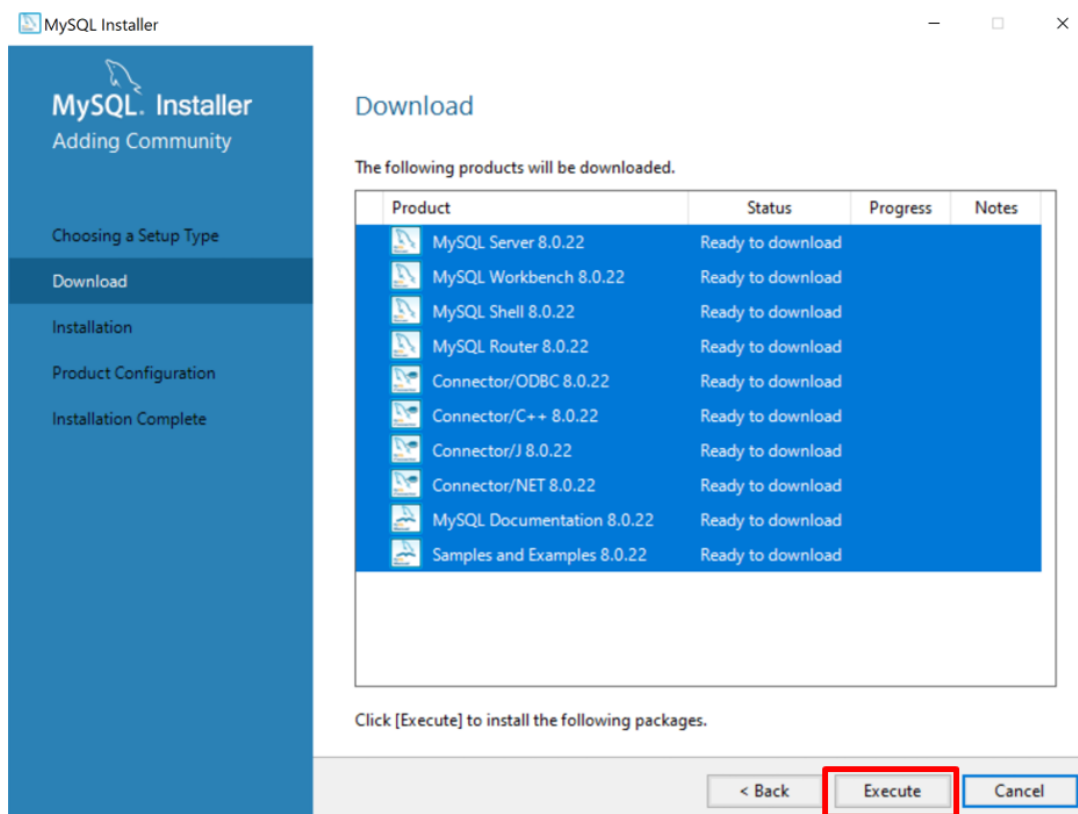
2. Select “Developer Default”



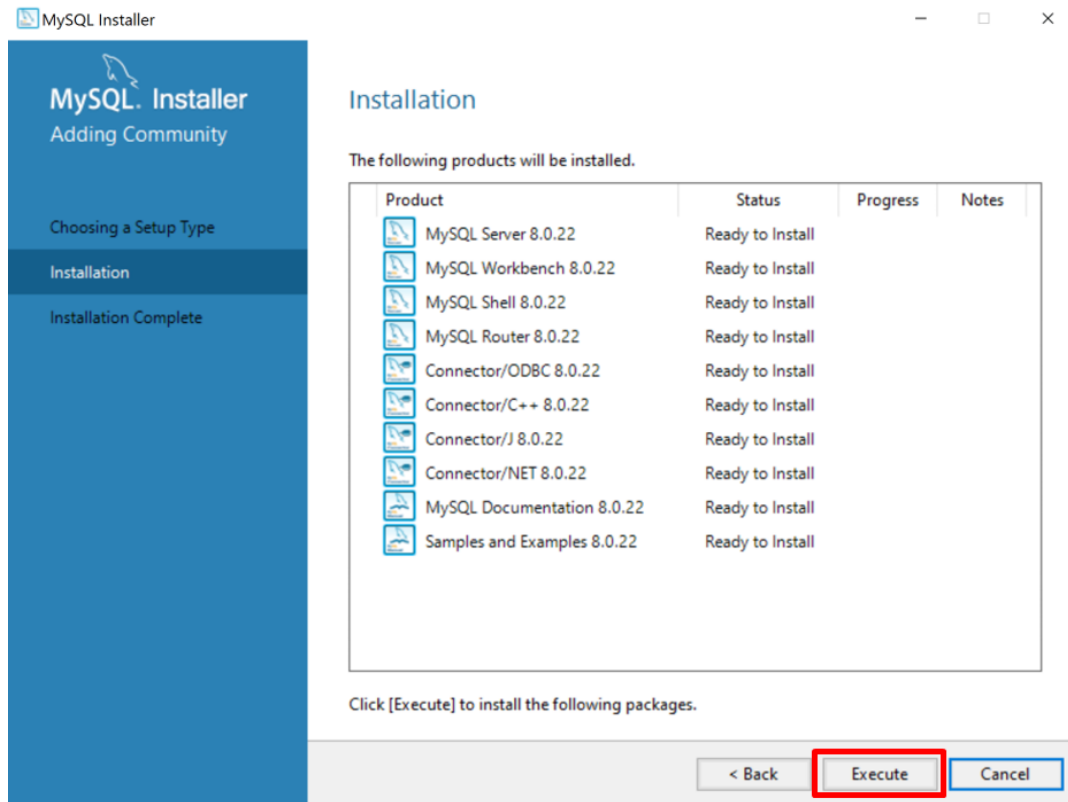
3. Select “Execute”, then select “Next”



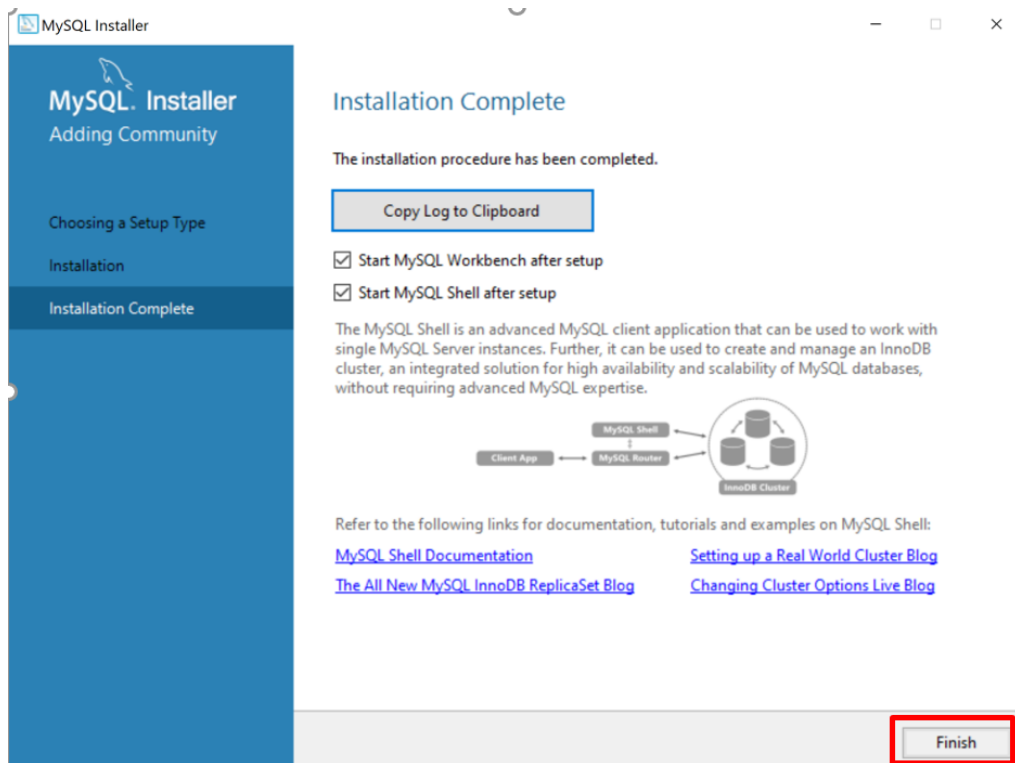
#### 4. Select "Execute"



#### 5. Select "Execute"



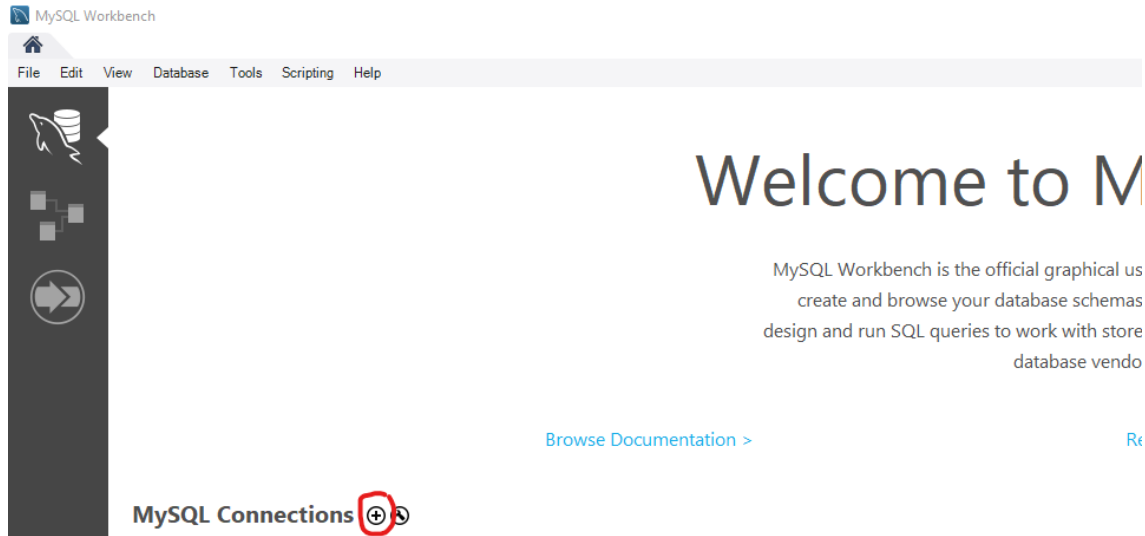
## 6. Select "Finish"



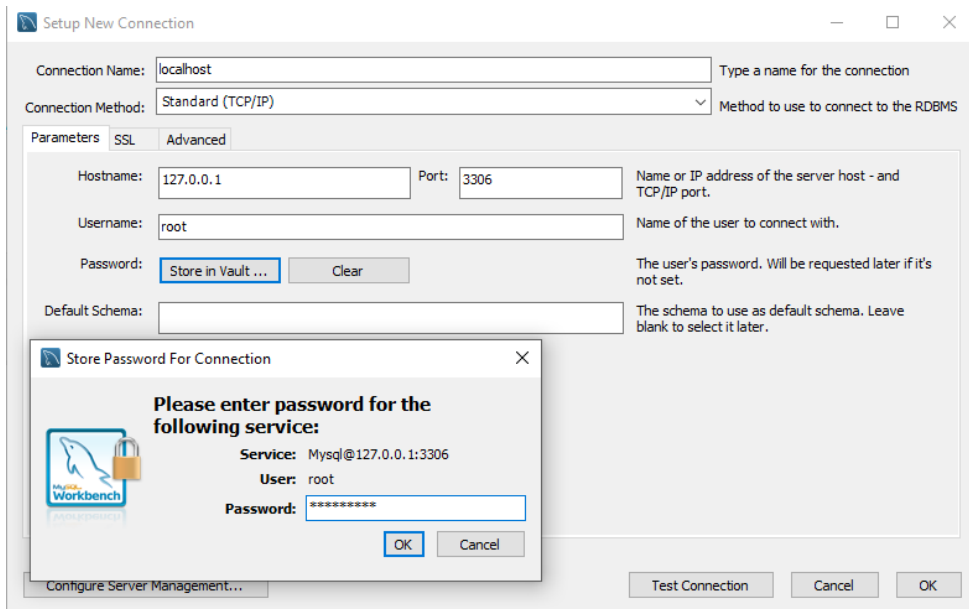
## Import the database

1. Download the database (.sql) file.
2. Open MySQL Workbench.

3. Click on the + button to create a new MySQL Connection.

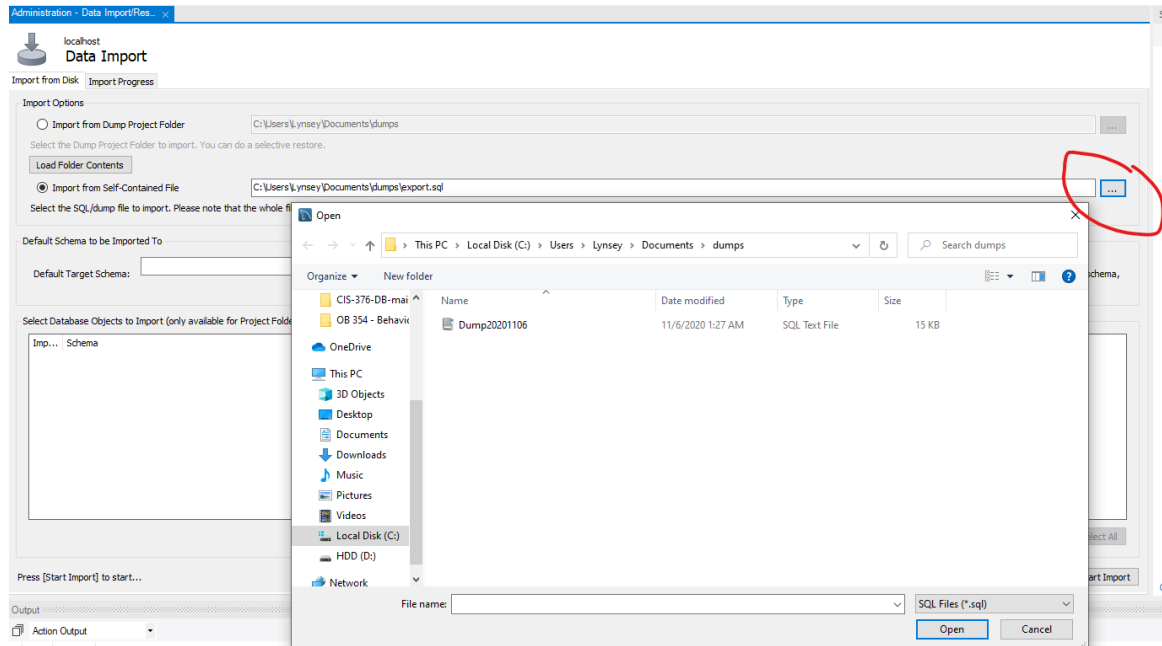


4. Setup the new connection
  - a. Set the Connection Name as "localhost"
  - b. Set the Connection Method as "Standard(TCP/IP)"
  - c. Set the Hostname as "127.0.0.1" and the Port to "3306"
  - d. Set the username as root
  - e. Store the Password "hotelmgmt"

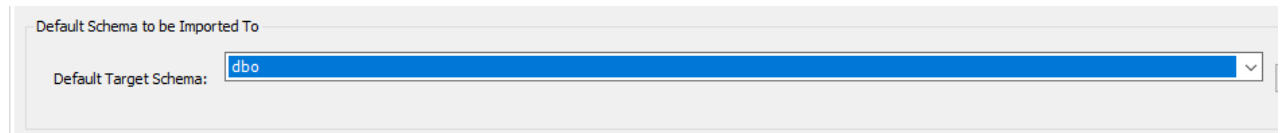


5. Import the SQL database
  - a. Navigate the toolbar Server > Data Import

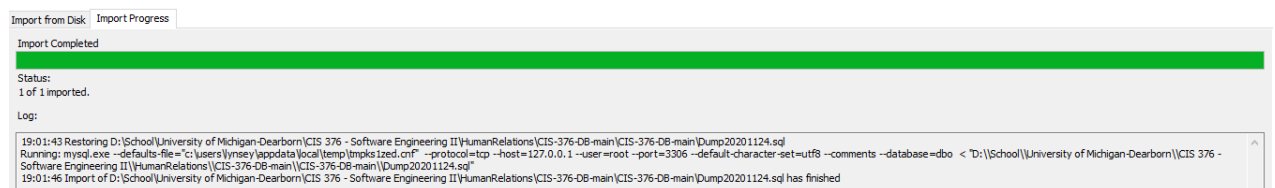
- b. Select the database file (.sql) that was downloaded with the project by clicking on the three ellipses at the end of the the “Import from Self-Contained File” line



- c. Set the Default Target Schema to “dbo”

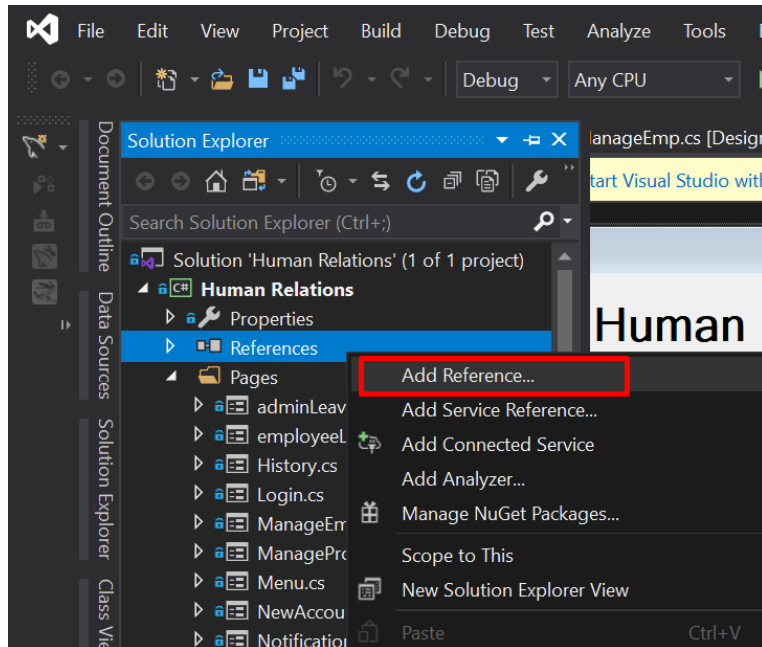


- d. Click Start Import and verify there are no errors

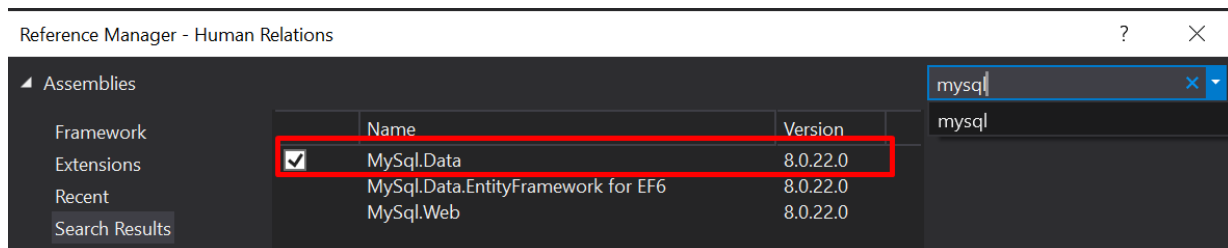


## Add the mySql.Data Reference

1. Open the visual studio project
2. Browse to Solution Explorer
3. Right-click on “References”
4. Select “Add Reference”



5. Select “Assemblies” and search “mySql”
  - a. Select “MySql.Data”



6. If the reference is not available through the search, download the MySql.dll file from the README files
  - a. Navigate to the bin > debug folder of the repository
  - b. Paste the .dll file in the folder
  - c. Return to step 4 and carry out the steps again

File Explorer path: This PC > OS (C:) > Users > jsult > source > repos > Human-Relations-CIS-376 > Human Relations > bin > Debug

Name	Date modified	Type	Size
dje	11/21/2020 8:58 PM	File folder	
en	11/21/2020 8:58 PM	File folder	
BouncyCastle.Crypto.dll	8/11/2018 11:03 AM	Application extension	2,396 KB
Google.Protobuf.dll	2/16/2020 1:04 PM	Application extension	355 KB
Human Relations	12/1/2020 5:43 PM	Application	217 KB
Human Relations.exe.config	12/1/2020 5:12 PM	XML Configuration File	2 KB
Human Relations.pdb	12/1/2020 5:43 PM	Program Debug Data...	380 KB
itextsharp.dll	11/24/2020 11:17 AM	Application extension	3,404 KB
K4os.Compression.LZ4.dll	7/3/2019 11:59 PM	Application extension	40 KB
K4os.Compression.LZ4.Streams.dll	7/3/2019 11:59 PM	Application extension	17 KB
K4os.Hash.xxHash.dll	7/3/2019 9:39 PM	Application extension	12 KB
<input checked="" type="checkbox"/> MySql.Data.dll	9/18/2020 7:21 PM	Application extension	1,694 KB

## itextsharp Download and added as Reference

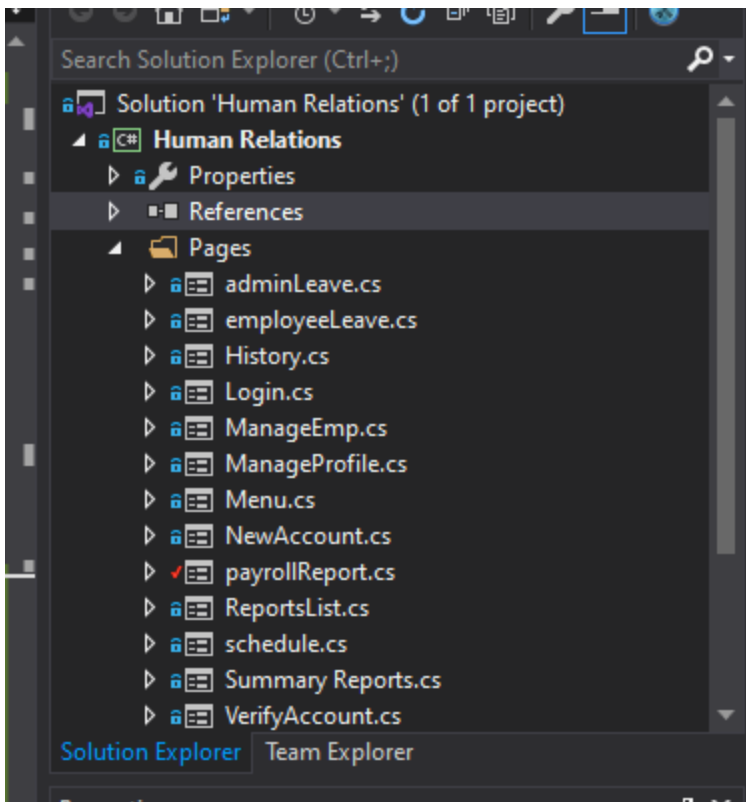
1. Download itextsharp.dll from included setup files
2. Extract file
3. Navigate to the bin > debug folder of the repository
4. Paste the .dll file in the folder

File Explorer path: Source > Repos > Human-Relations-CIS-376 > Human Relations > bin > Debug

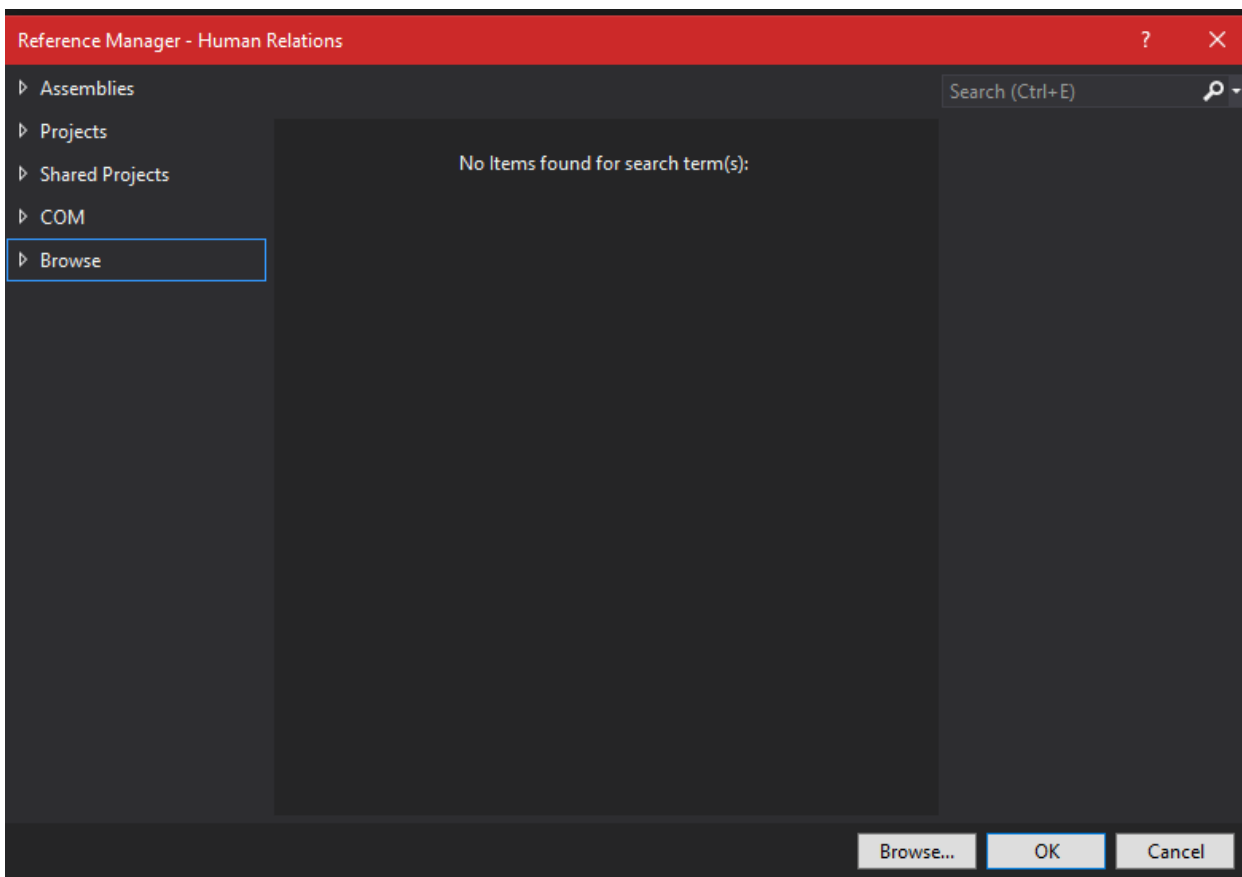
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en	11/20/2020 1:30 AM	File folder	
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dllme.txt	11/19/2020 5:28 PM	Text Document	1 KB
Google.Protobuf.dll	2/16/2020 1:04 PM	Application extension	355 KB
Human Relations.exe	11/22/2020 12:14 PM	Application	200 KB
Human Relations.exe.config	11/3/2020 4:15 PM	XML Configuration...	2 KB
Human Relations.pdb	11/22/2020 12:14 PM	Program Debug D...	352 KB
itextsharp.dll	11/19/2020 5:28 PM	Application extension	3,404 KB
K4os.Compression.LZ4.dll	7/3/2019 11:59 PM	Application extension	40 KB
K4os.Compression.LZ4.Streams.dll	7/3/2019 11:59 PM	Application extension	17 KB
K4os.Hash.xxHash.dll	7/3/2019 9:39 PM	Application extension	12 KB
MySql.Data.dll	9/18/2020 7:21 PM	Application extension	1,694 KB
MySql.Data.xml	9/18/2020 7:21 PM	XML Document	882 KB
Renci.SshNet.dll	10/16/2017 9:53 PM	Application extension	413 KB
System Buffers.dll	2/19/2020 10:05 AM	Application extension	21 KB
System.Memory.dll	9/7/2020 8:44 PM	Application extension	146 KB
System.Runtime.CompilerServices.Unsaf...	9/18/2020 7:08 PM	Application extension	23 KB
Text.pdf	11/21/2020 1:56 PM	Microsoft Edge P...	1 KB

21 items |

5. Open the visual studio solution
6. Select "solution explorer"

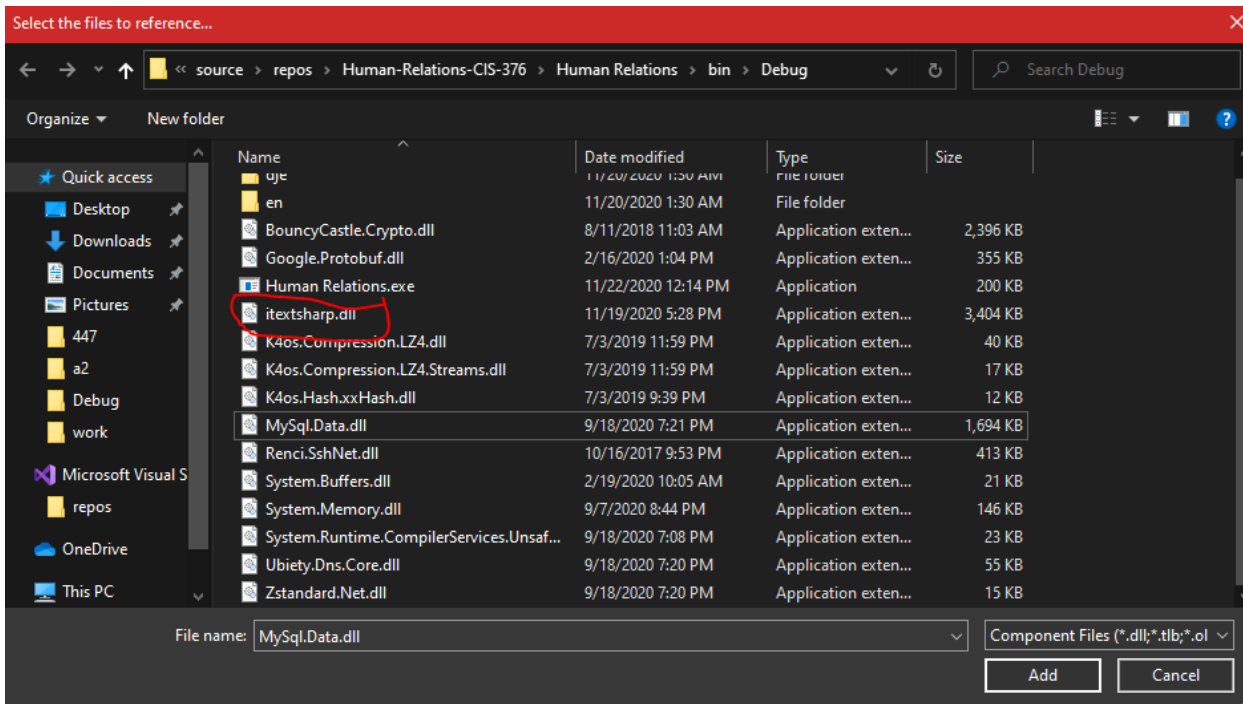


7. right click on reference
8. select "add reference"



9. Select browse, and navigate to the bin > debug folder of the repository





10. Select the itextsharp.dll file
11. Select "Add"
12. Configuration is Complete