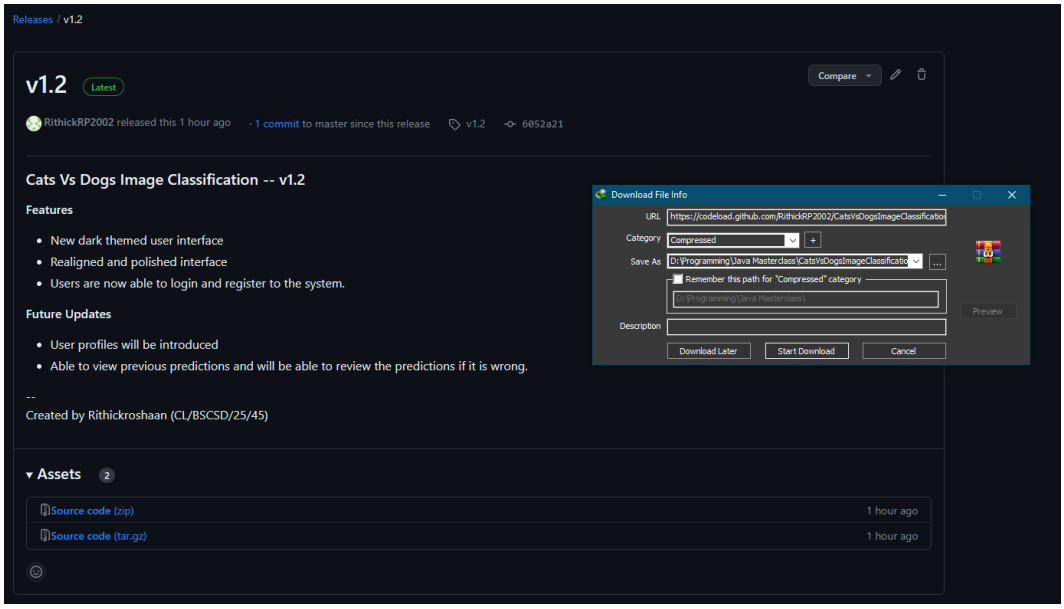
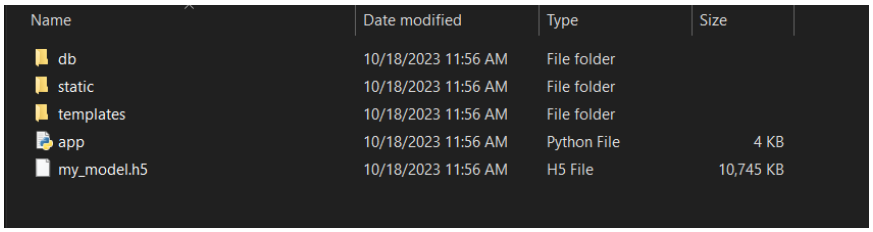
APPENDIX B: USER MANUAL

[Release v1.2 · RithickRP2002/CatsVsDogsImageClassification-By-Rithick (github.com)](https://github.com/RithickRP2002/CatsVsDogsImageClassification-By-Rithick/releases/tag/v1.2)



1. Click on the link and click on Source code zip / Download the file.



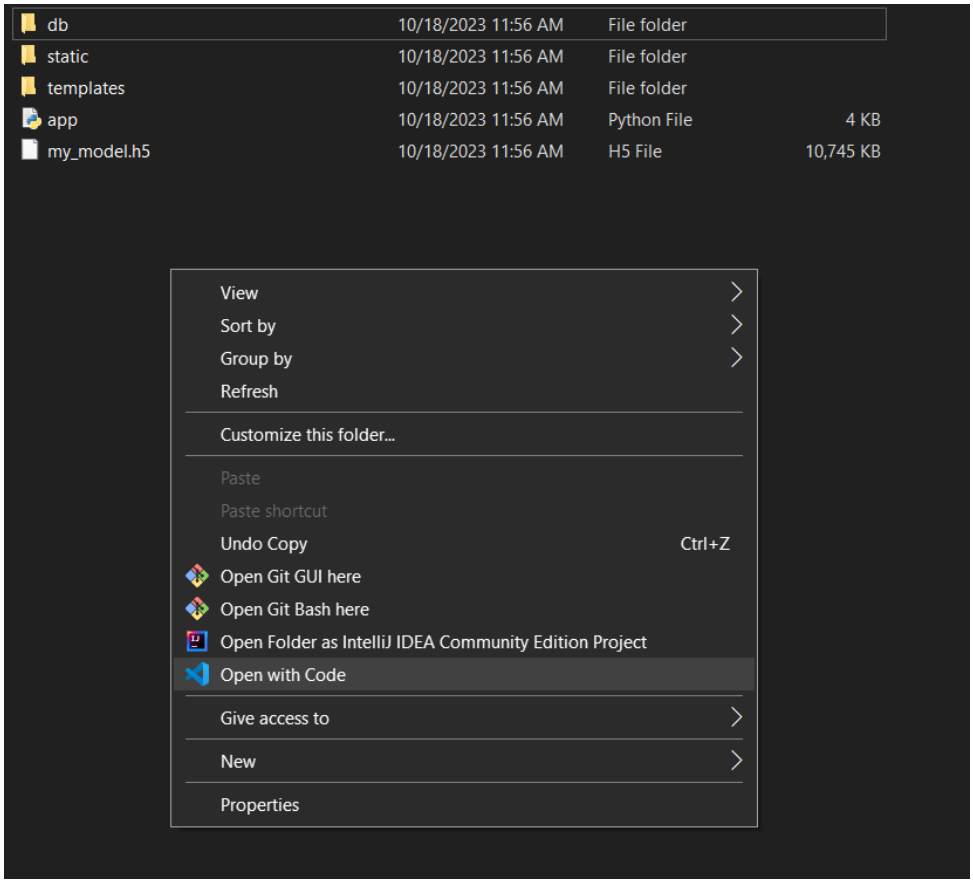
2. Extract the downloaded files.

3. Download VS Code from: [Download Visual Studio Code - Mac, Linux, Windows](https://code.visualstudio.com/download)

4. Download XAMPP from: [Download XAMPP (apachefriends.org)](https://www.apachefriends.org/download.html)

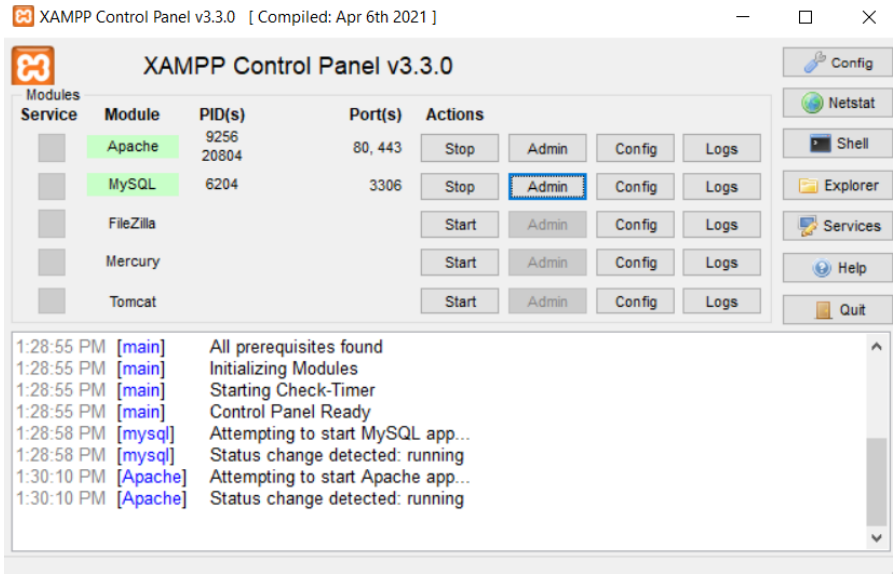
5. Download Python from: [Python Release Python 3.11.5 | Python.org](https://www.python.org/downloads/release/python-3115/)

6. After Installation, Right Click on the Folder and Hit “Open with Code”.

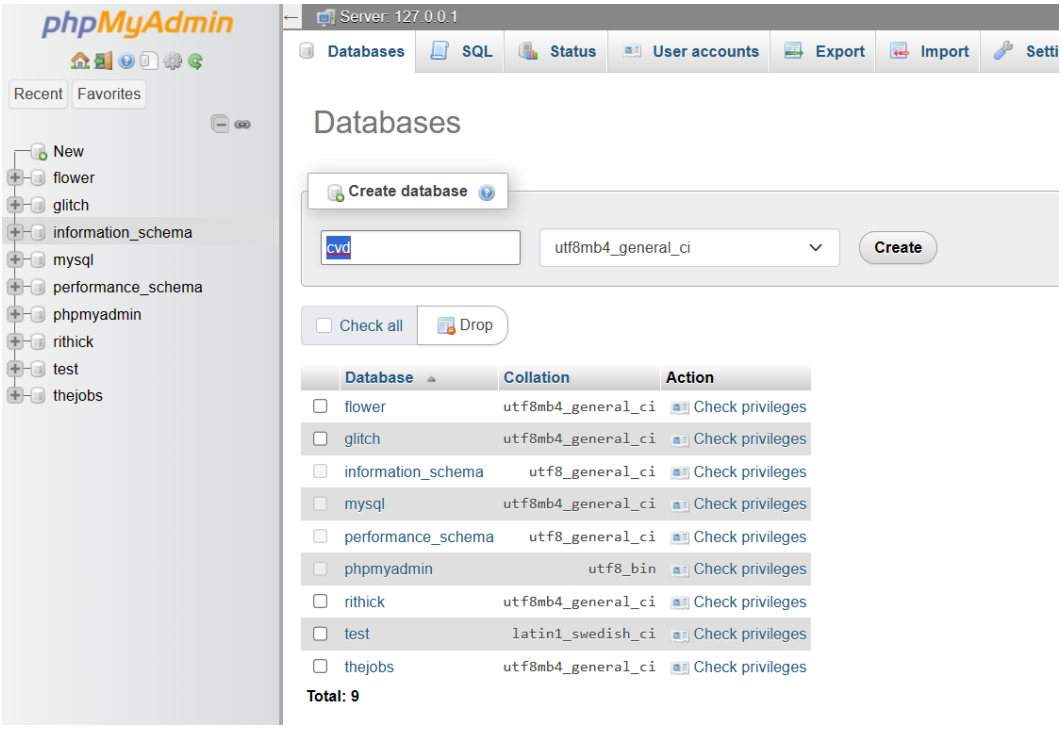


7. Once opened with code, Click on Terminal > New Terminal on top of VS Code
   - Enter command: pip install numpy, tensorflow, flask, keras, flask-mysqldb

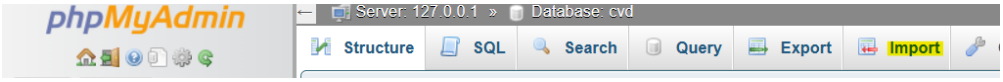
8. Start Apache and MySQL from XAMPP and Click on “Admin” as marked.



9. Inside phpMyAdmin, type “cvd” as database name and click “Create”.

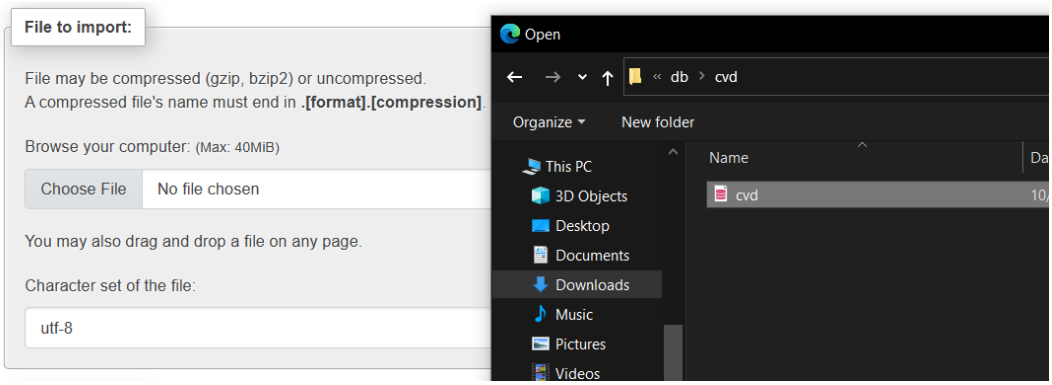


10. Click on Import after creating the database



11. Inside the downloaded source code, navigate to db folder > extract cvd.

12. Click on choose file and select cvd.sql file located in db folder after extracting. Then Scroll down and hit “Import”.



13. In VS Code, Click on Terminal > New Terminal on top of VS Code
    Enter: python app.py

14. Hold control and click on the link highlighted.

```
To enable the following instructions: SSE SSE2 SSE3 SSE4.1 SSE4.2 AVX AVX2 FMA, in other operations
 * Serving Flask app 'app'
 * Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production w
 * Running on http://127.0.0.1:5000
Press CTRL+C to quit
 * Restarting with stat
2023-10-18 13:44:28.417089: I tensorflow/core/platform/cpu_feature_guard.cc:182] This TensorFlow bi
-critical operations.
To enable the following instructions: SSE SSE2 SSE3 SSE4.1 SSE4.2 AVX AVX2 FMA, in other operations
 * Debugger is active!
 * Debugger PIN: 594-927-151
```