

Running the project:

Software Requirements to build the project:

To build the project we used

Spyder version 4.14, anaconda version 1.10.0

Sublime Text 3 editor

Jupyter notebook: 6.0.3

The user does not need to install any software or any libraries to run the application. Libraries and packages to be installed are mentioned in the scripts and will be installed once the script runs.

Using it on a system:

For Windows users:

- The user needing to run the project will need to have port 5000 ready for use.
- The executable file is supported in Windows and is not MacOS compatible.
- The zipped '**Sustainability Application**' folder attached with this submission contains the '**app.exe**' executable file which is stand alone and will not require any installations from the client.
- The file just needs to be double clicked and it will open the browser port at <http://127.0.0.1:5000/> automatically.

To run this application: Download '**Sustainability Application.zip**' -> Extract this folder in the local machine -> Run '**app.exe**'

NOTE: Also, upon running the '**app.exe**' file it will open a command window. The user needs to **let this command window stay open** and run. **The user must not close this command window, unless they do not want to use the application anymore and are closing the application running in the browser.**

For MacOS users:

Another folder being attached provides all the files needed to run the software on MacOS but it will have to run using command prompt. The app.py file can be converted to an executable file in the MacOS system if run on it.