

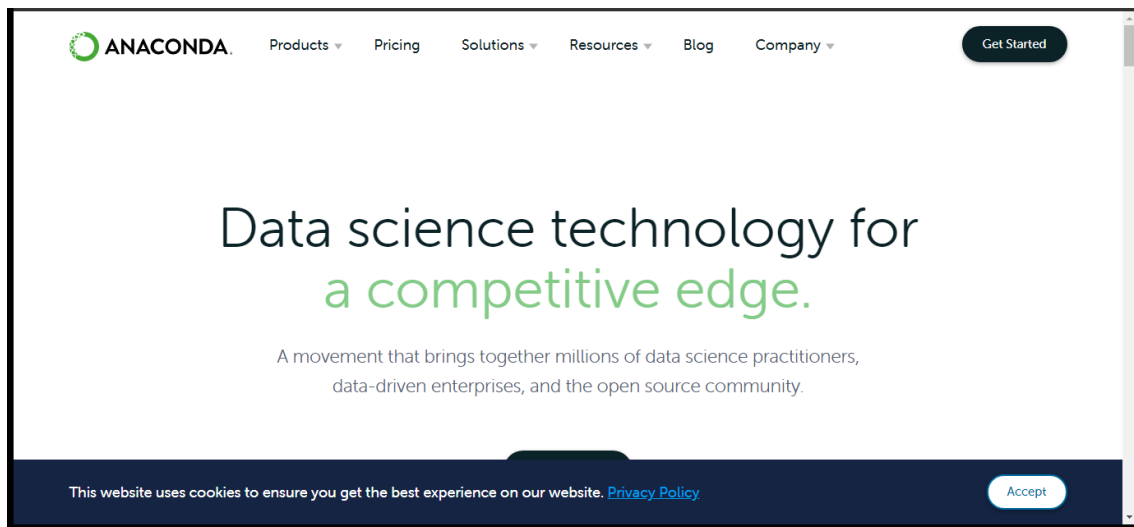
Ana is a program with artificial vision to analyze photographs from artworks.

That's why to run, Ana needs some requirements:

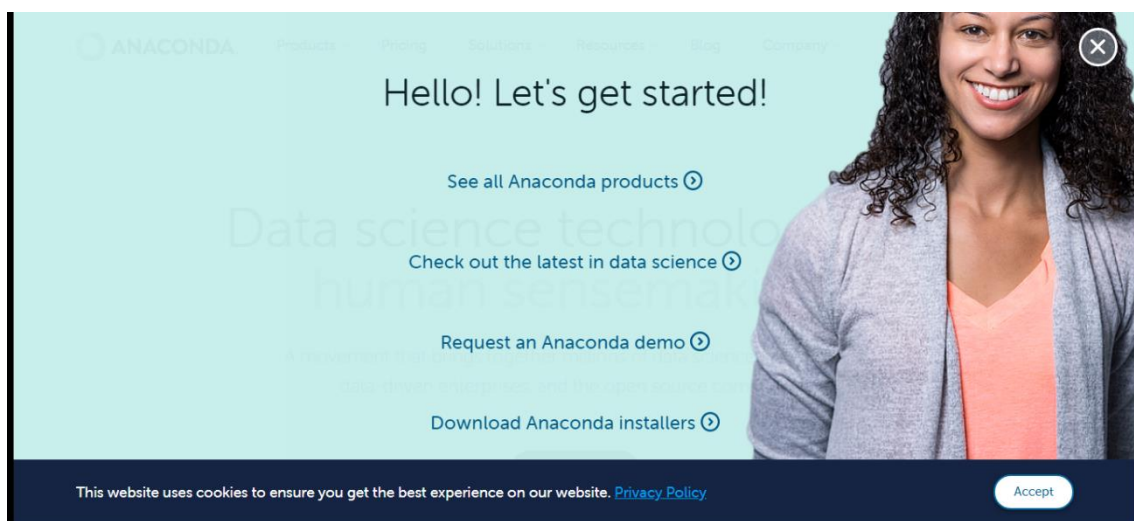
- Anaconda installed
- Spyder 4
- OpenCV
- Python 3.8 or upper versions

Anaconda

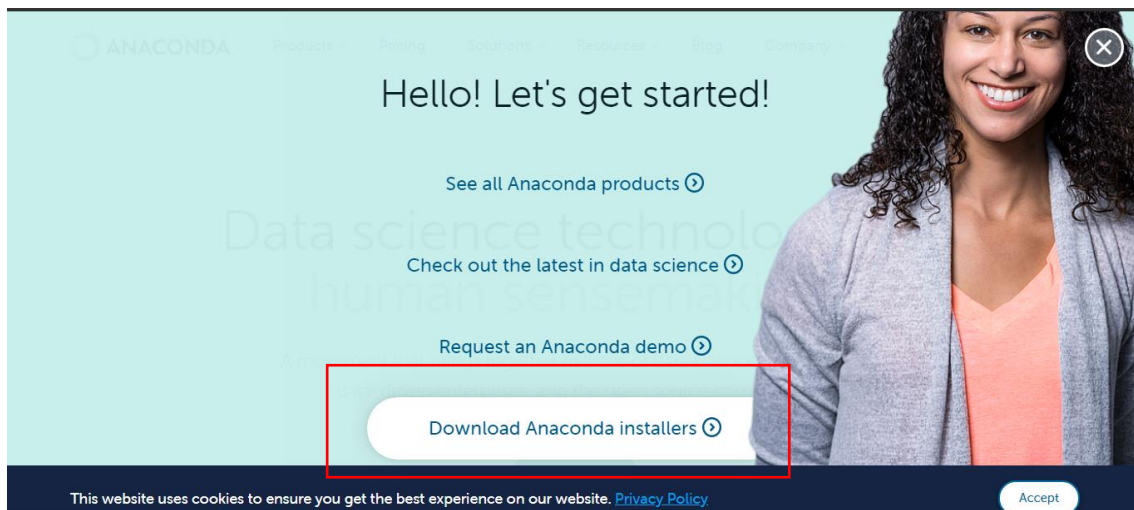
For Anaconda install visit the official website <https://www.anaconda.com/>



Click in the “Get started button”.



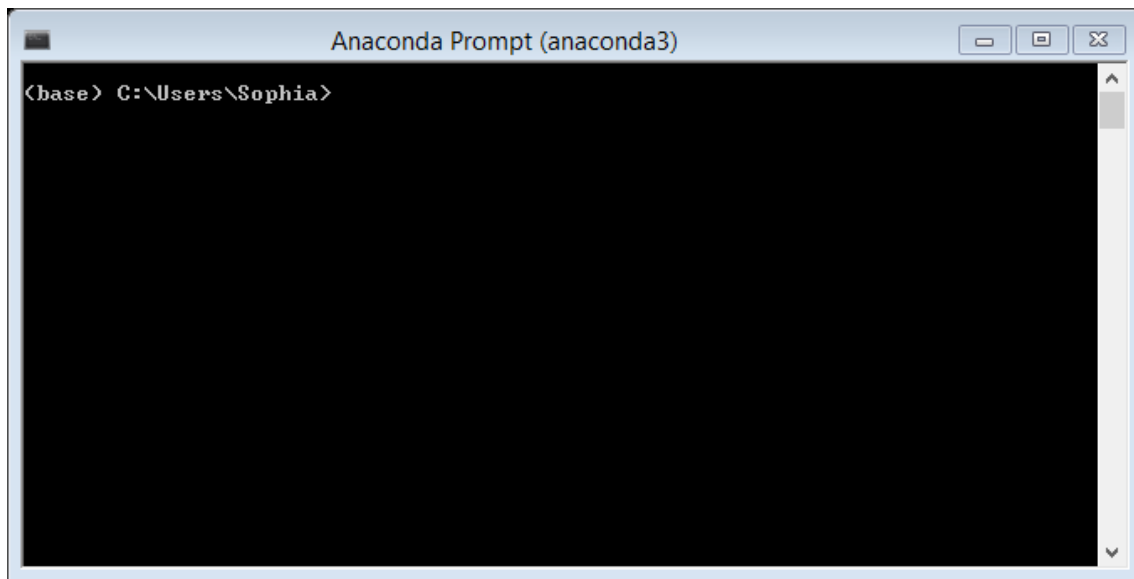
Next click in “Download anaconda installers”.



Search the version according to your operating system and click it to start the download and follow the predetermine installation:

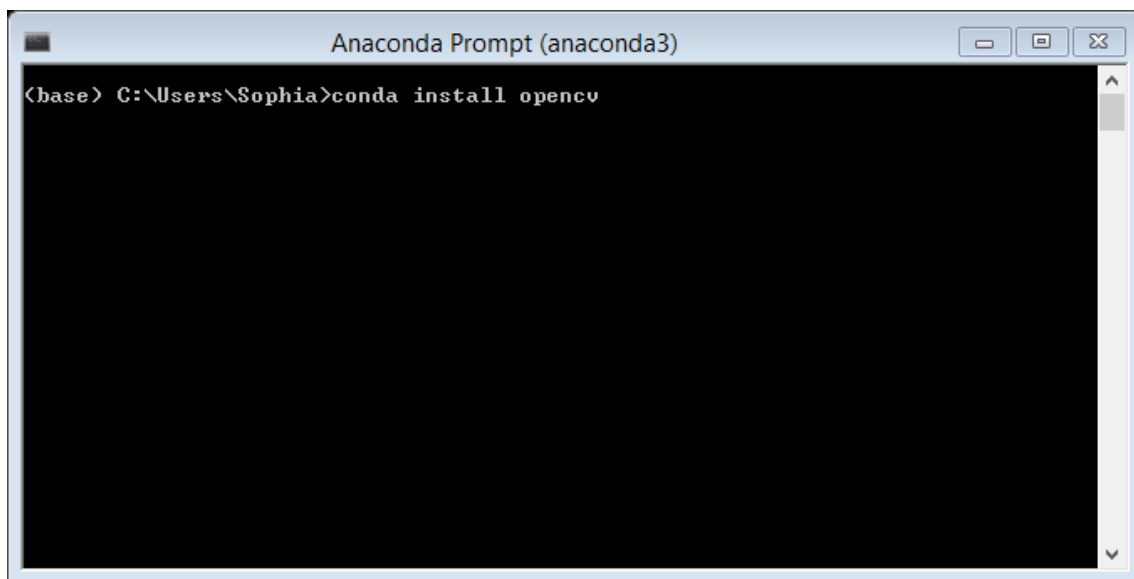


Once installed go to the section of Applications according to your operating system (in this case we are going to use windows 8.1) and open the "Anaconda Prompt" application:

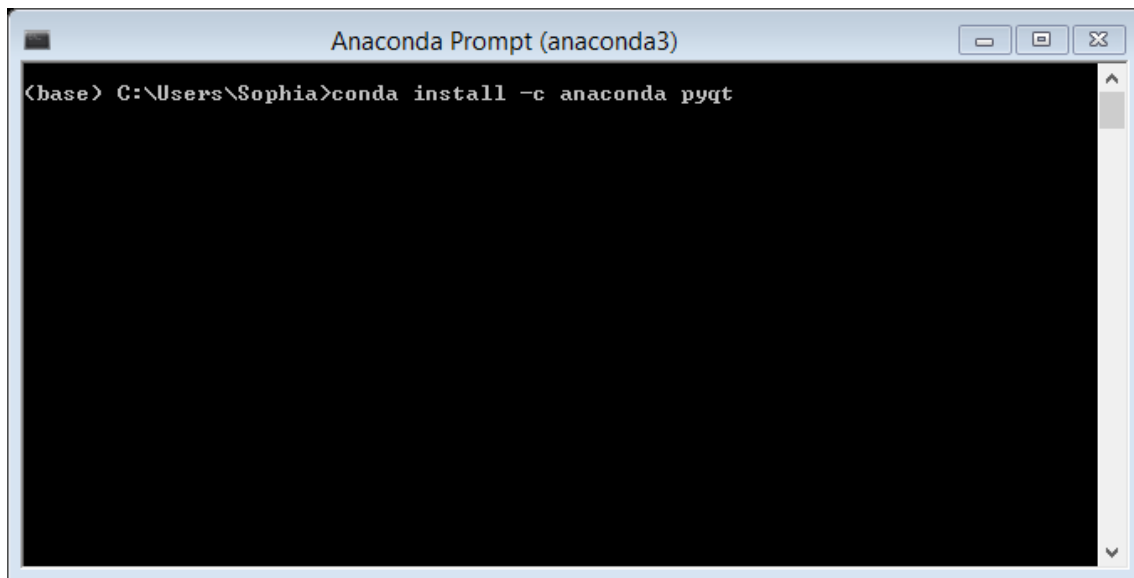


Once opened use the next conda commands to install the necessary tools to use Ana (just copy and paste what it's not highlight. Execute one by one:

-OpenCV: conda install opencv

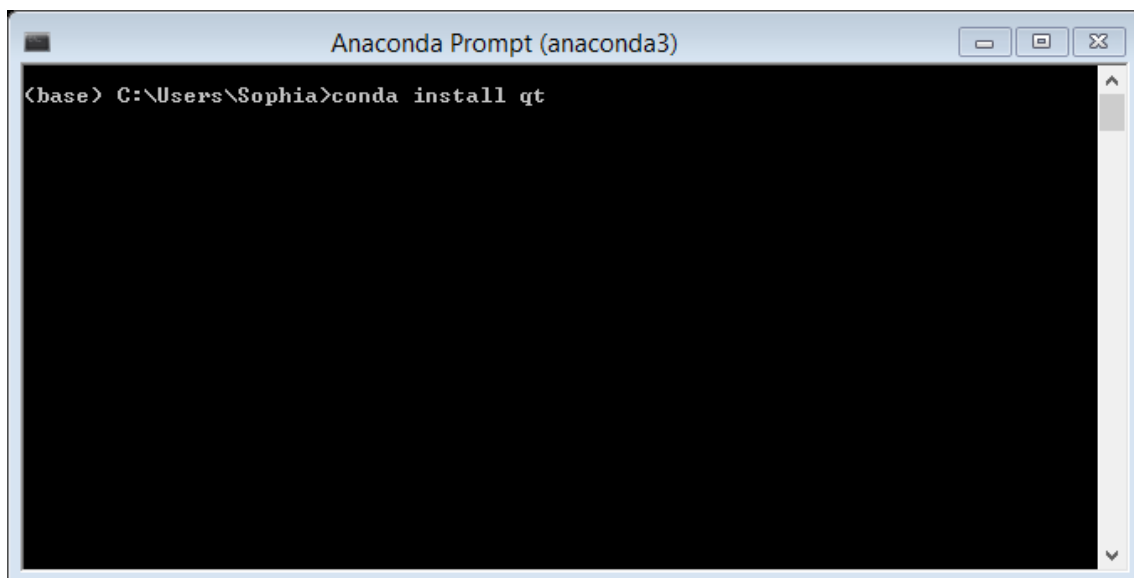


-PyQt5: conda install -c anaconda pyqt



```
Anaconda Prompt (anaconda3)
(base) C:\Users\Sophia>conda install -c anaconda pyqt
```

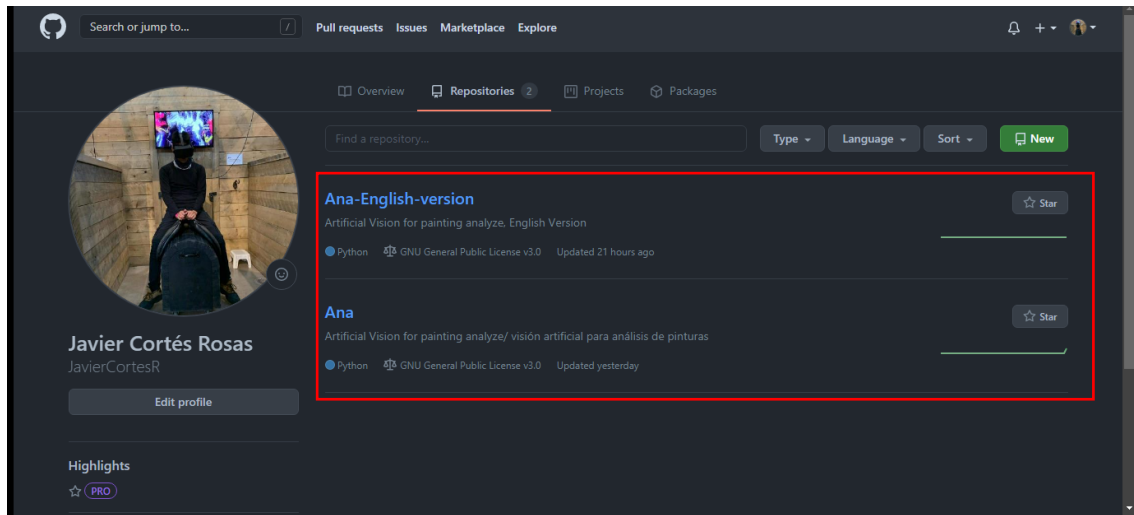
-QTdesigner: conda install qt



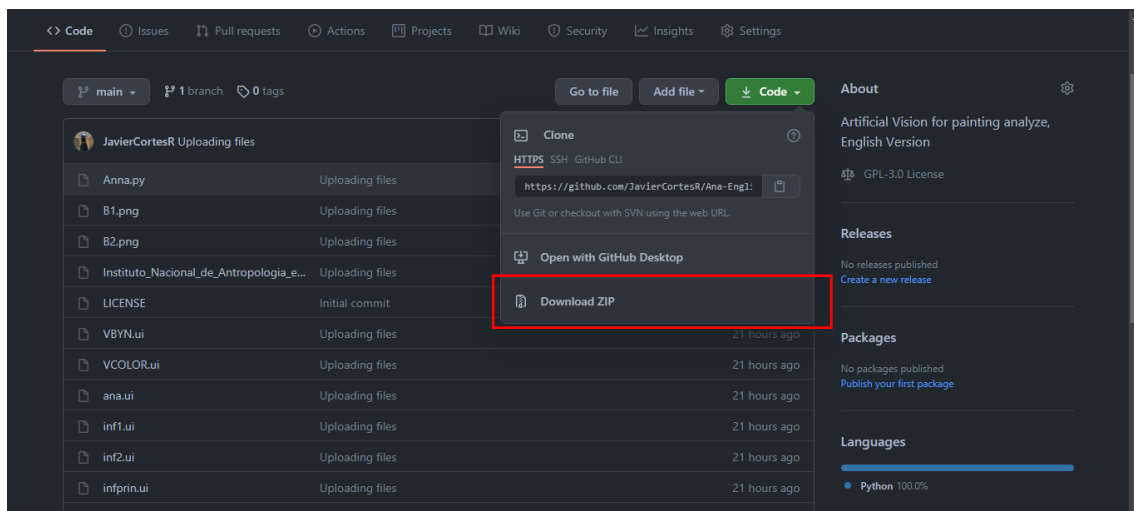
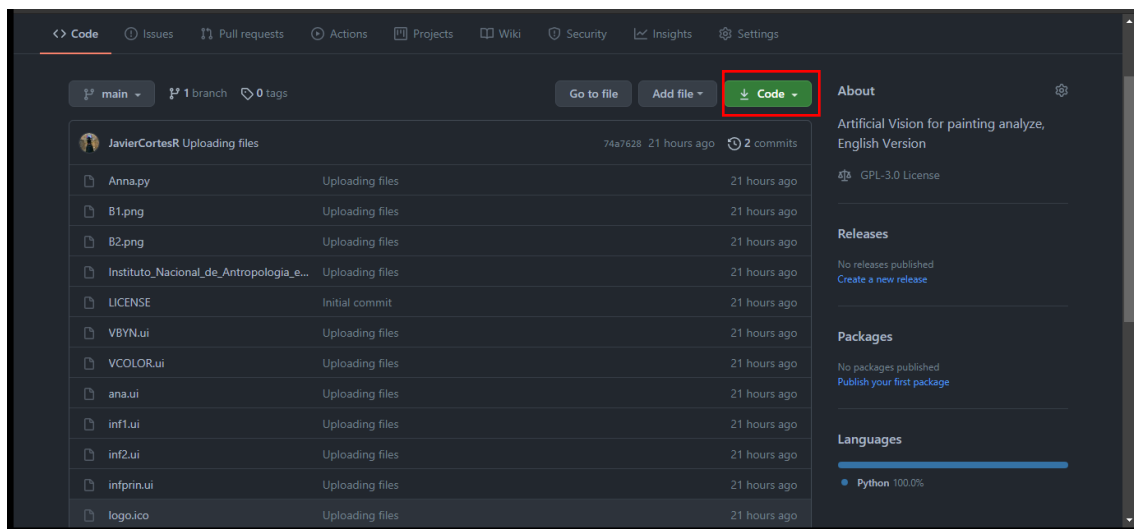
```
Anaconda Prompt (anaconda3)
(base) C:\Users\Sophia>conda install qt
```

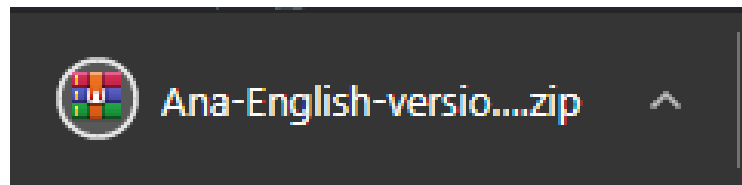
Once installed its fairly easy to open Ana, just follow the next steps:

-Select your preferred version from my GitHub repository:

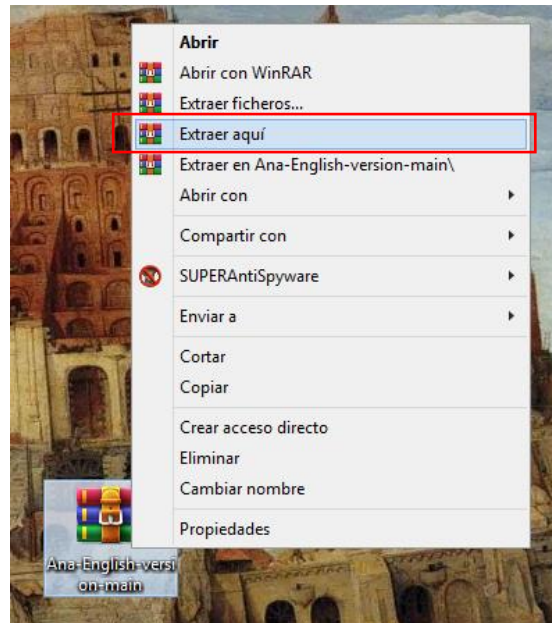


-Download the Zip project clicking in the Code button and selecting Zip file:

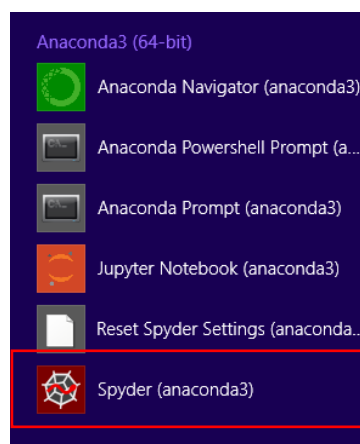


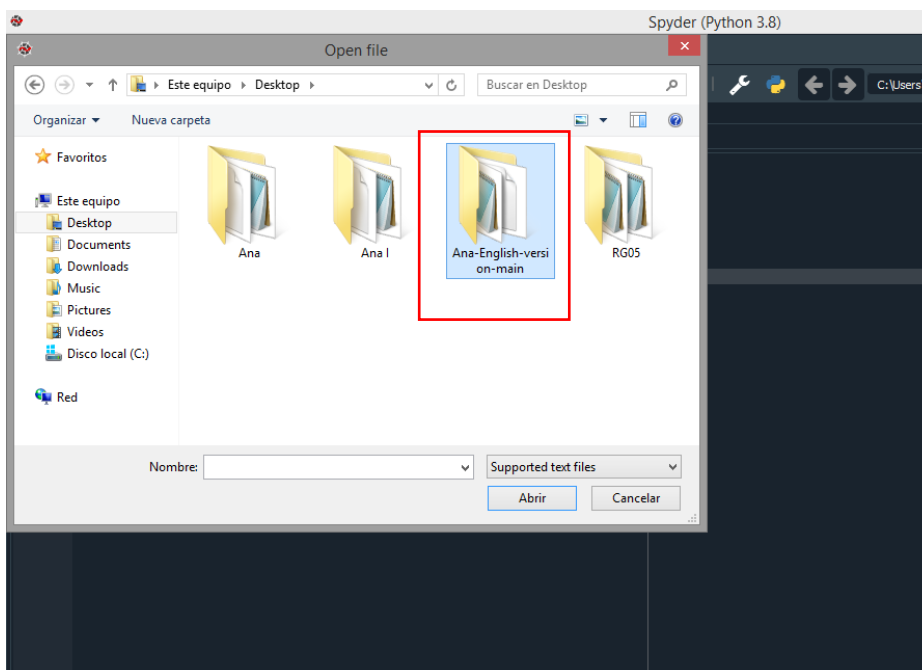
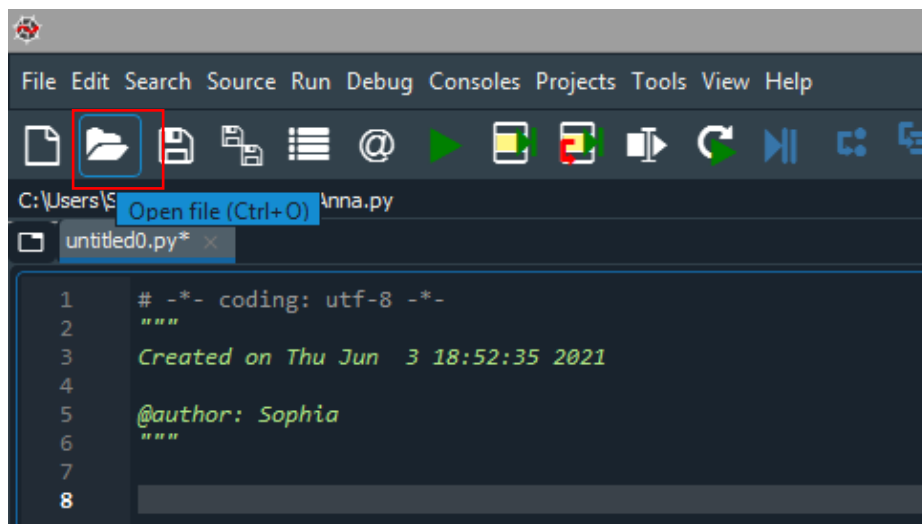


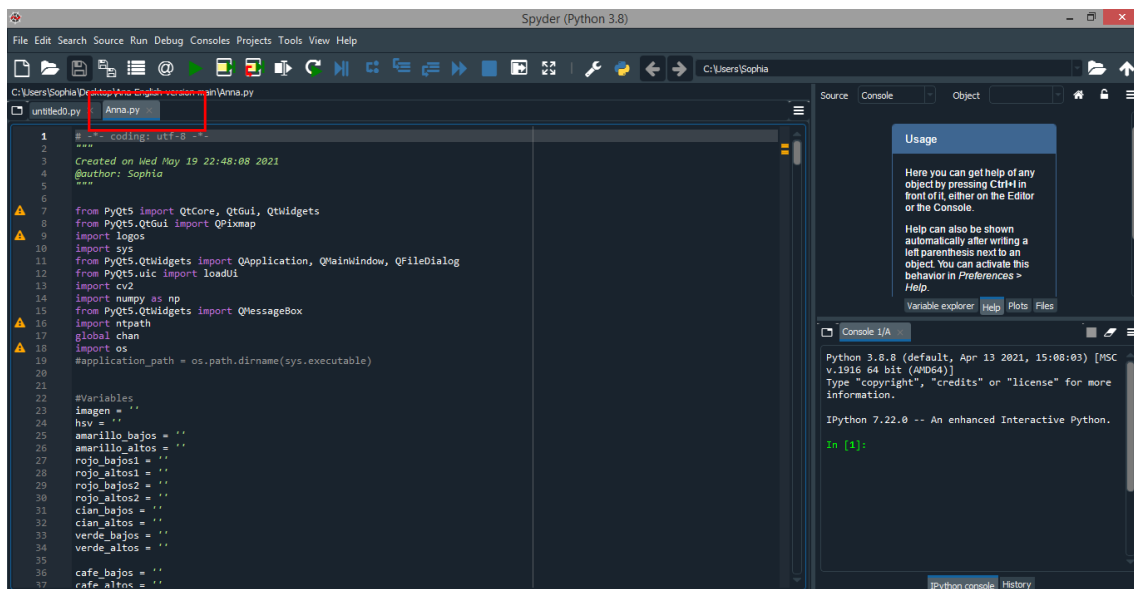
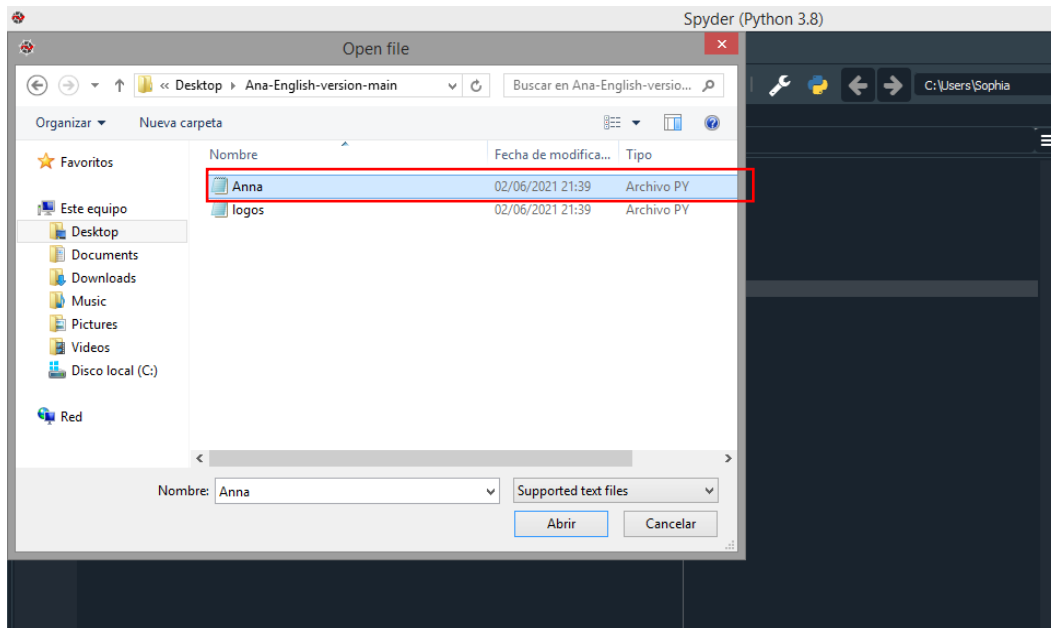
Extract all files in the same folder:



-Open Spyder 4 and then open the file named "Anna".

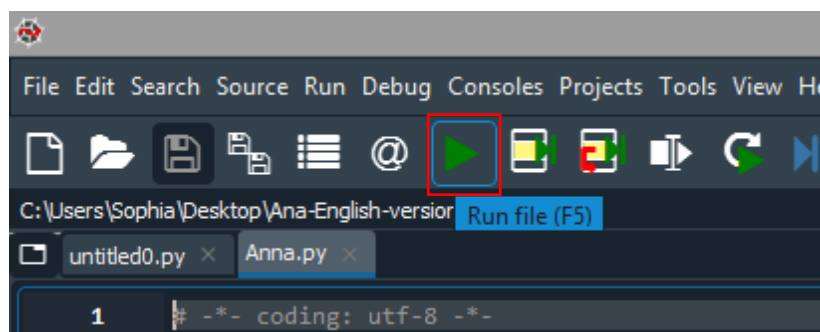






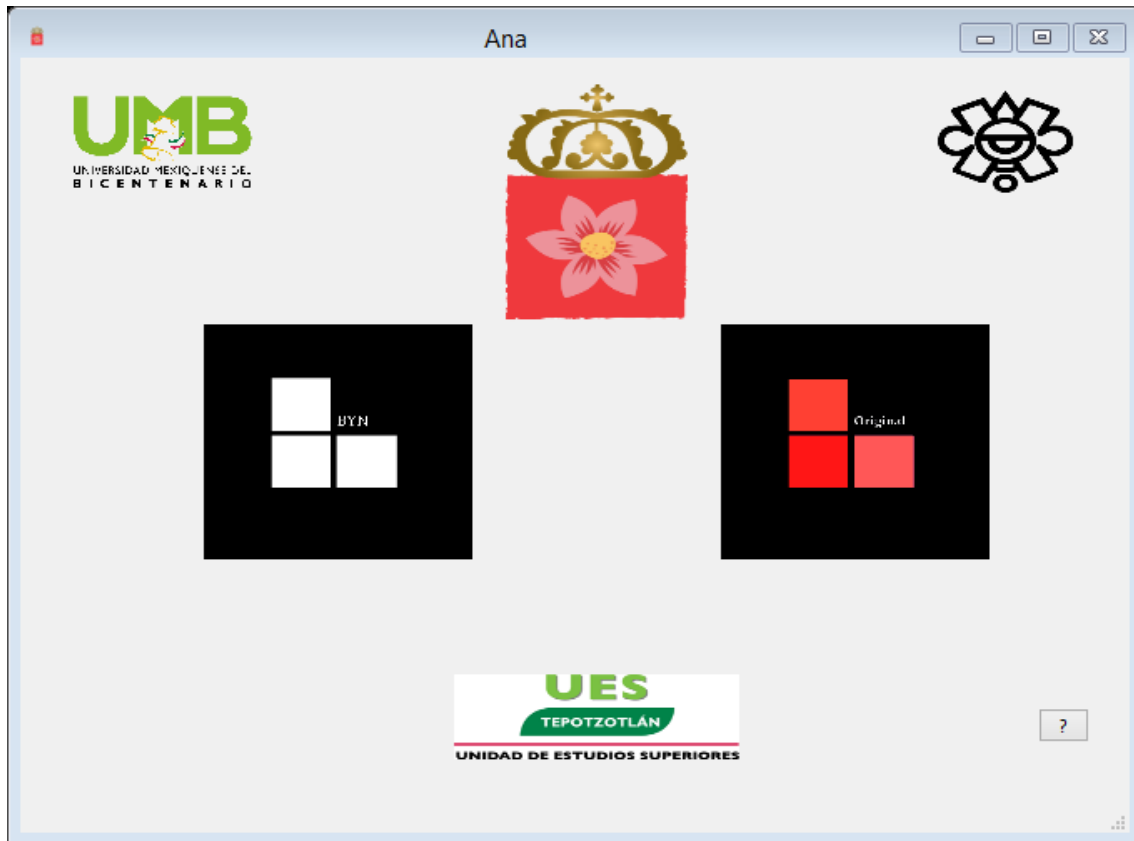
Warning! Don't modify or change anything or the program will fail!

-Then just run the code with F5 or the green play icon in the top side of the program.



Congratulations!

Now Ana its available in your computer.



Just remember, your comments are really important for us.

If can't access to the GitHub repositories it's because Ana is going to be modified in a short time lapse. Don't worry, try again few hours after.

Before to modify any part of the code please read the License doc.

----- Support: -----

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