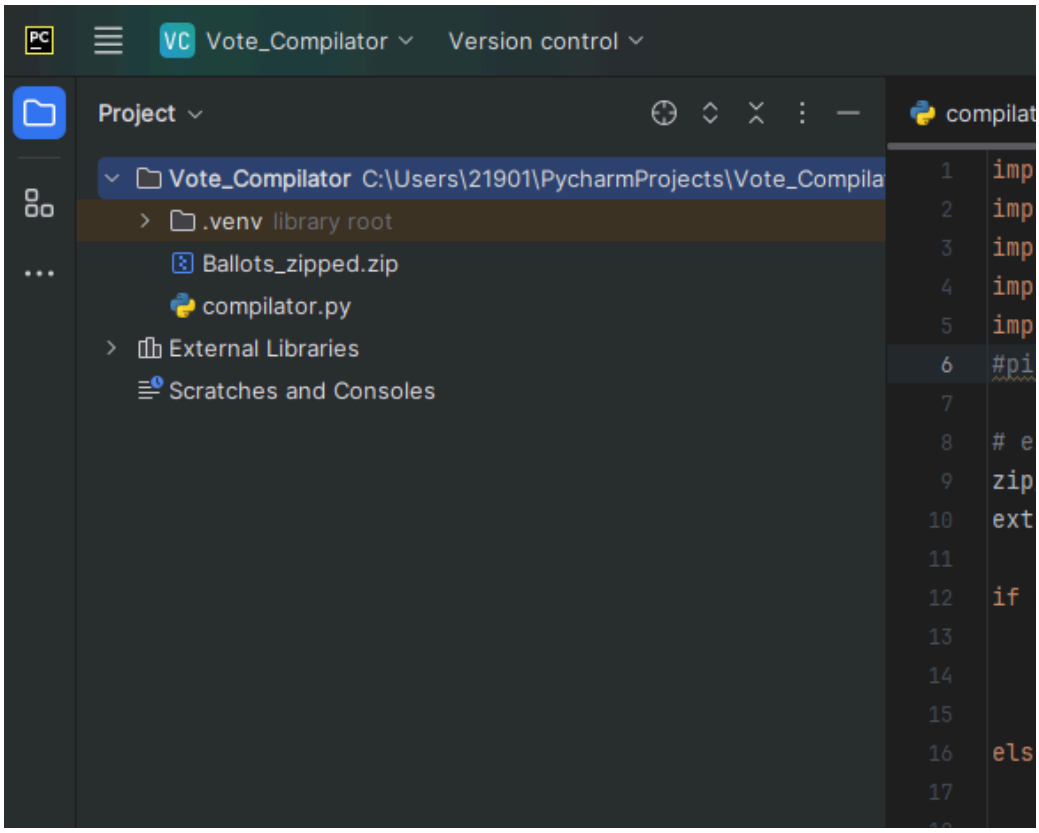
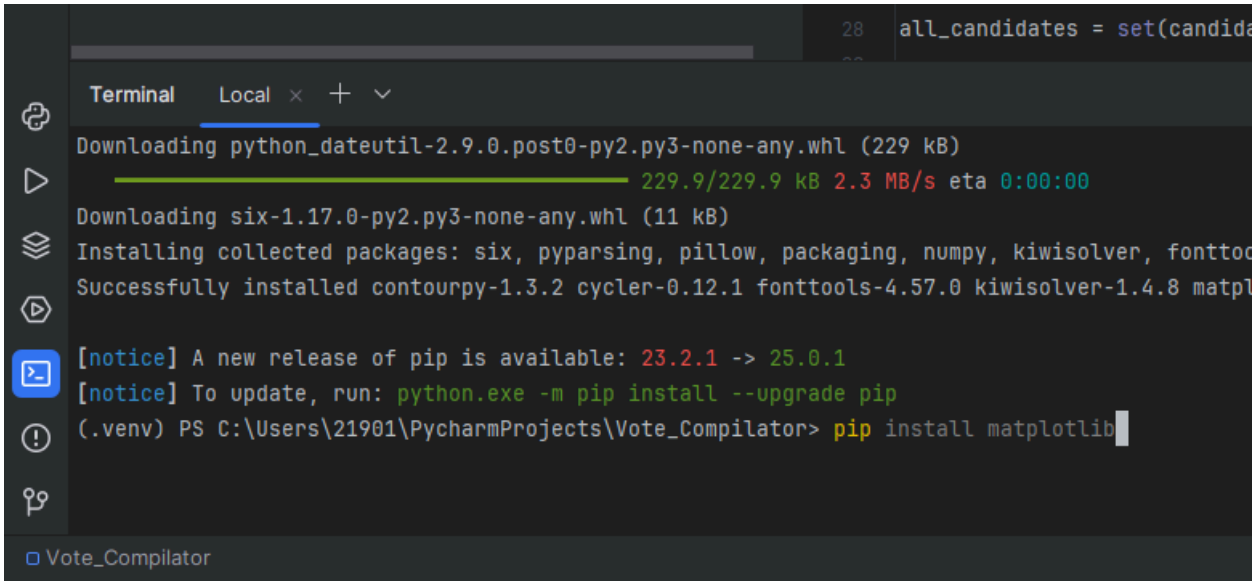
1. Download pycharm or any IDE of your choice
2. Create a new project containing your zip file containing all the html ballots as well as the script “compilator.py”

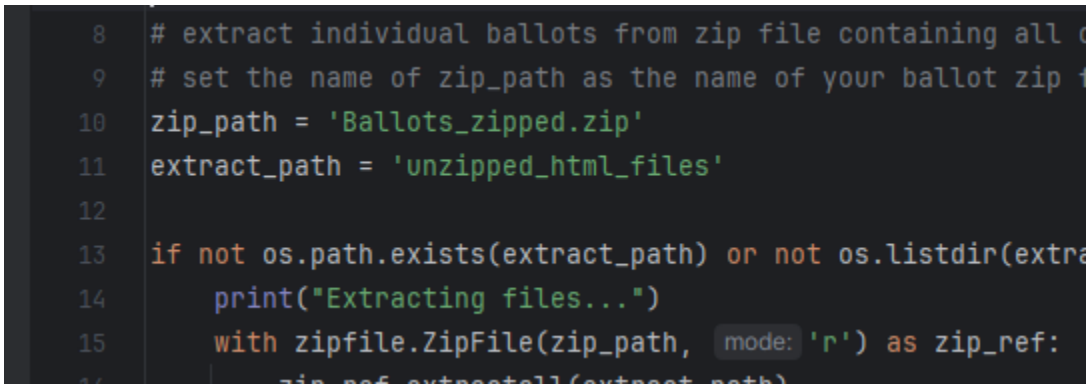
   If you are using Pycharm, your project should look something like this:



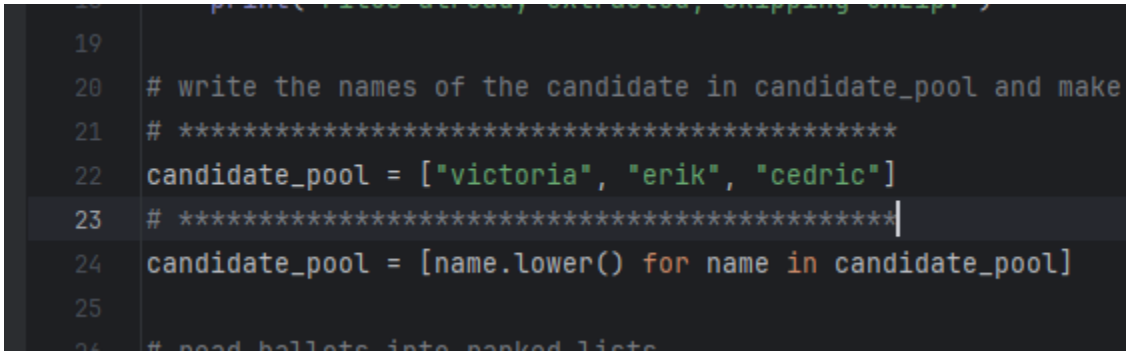
3. Open the terminal and run the command “pip install matplotlib”



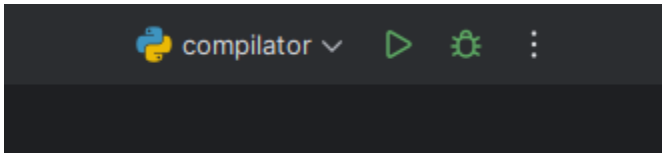
4. Make sure to set zip_path (on line 10 though this might change in the future) equal to the name of your zip file



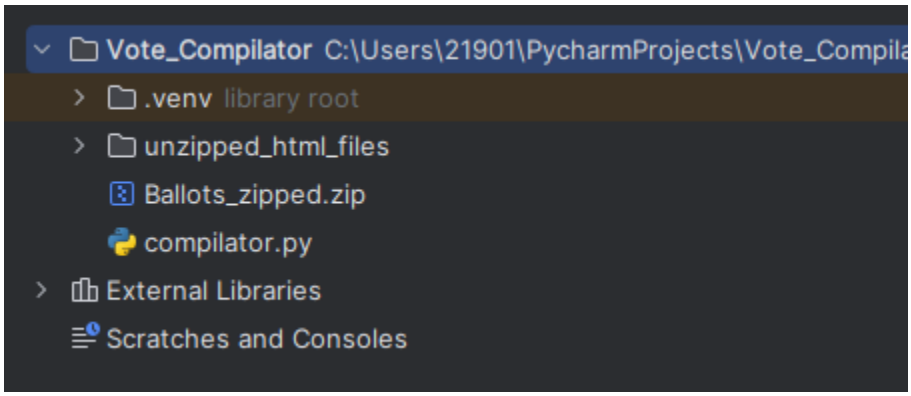
5. Then put in the names of the candidates for the category you are compiling in candidate_pool. Make sure the names are spelled correctly and in lower case otherwise it won't work



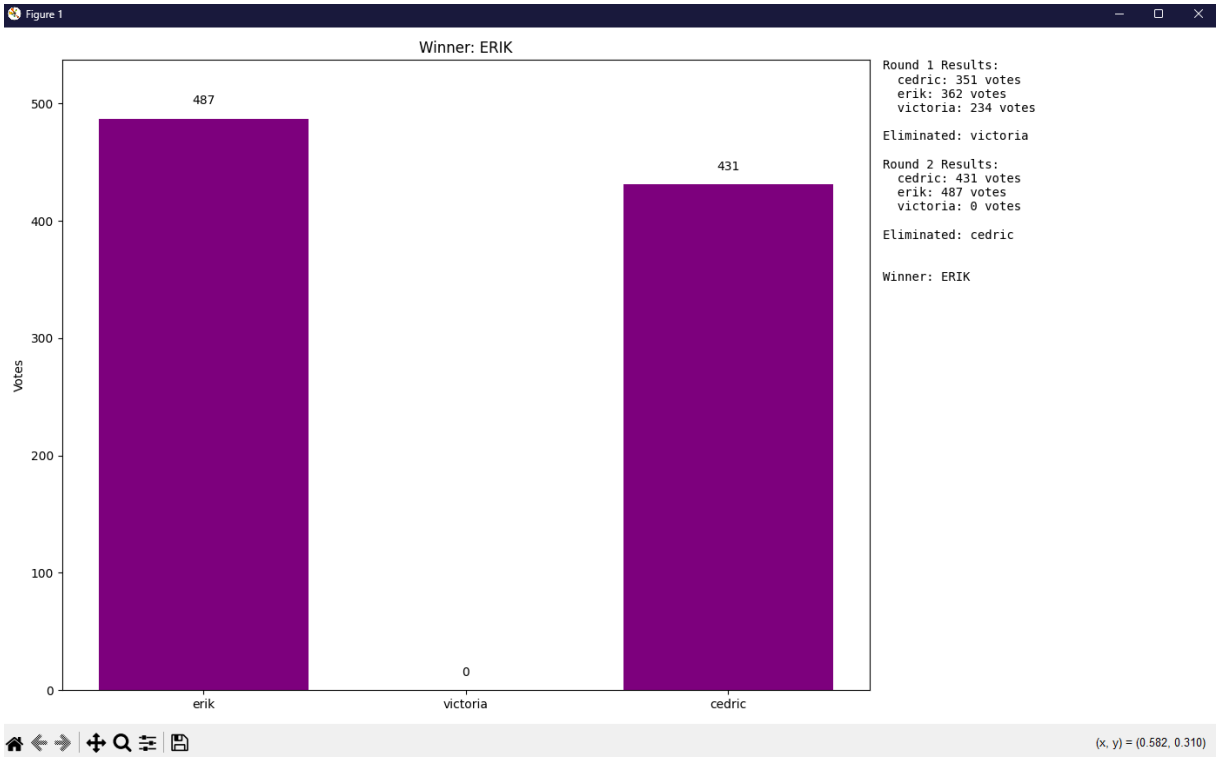
6. The setup is complete and the only thing left to do is to run the program by clicking the arrow in the picture if you're using pycharm



7. The program should unzip the file into individual html files, they should appear in the project as unzipped_html_files. This initial step takes a few seconds (around 10)



8. Once the files have been unzipped, the program should display the results in a window. It should show the amount of votes for each contestant at every round of the process and the winner at the end.



9. The only thing left to do is to repeat the process for the other categories. You can do this by changing the names of the candidates like you did in **step 4** and by running the program again like in **step 6.**