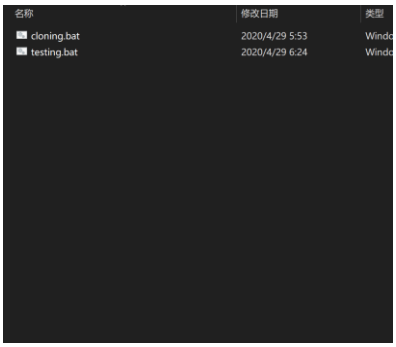
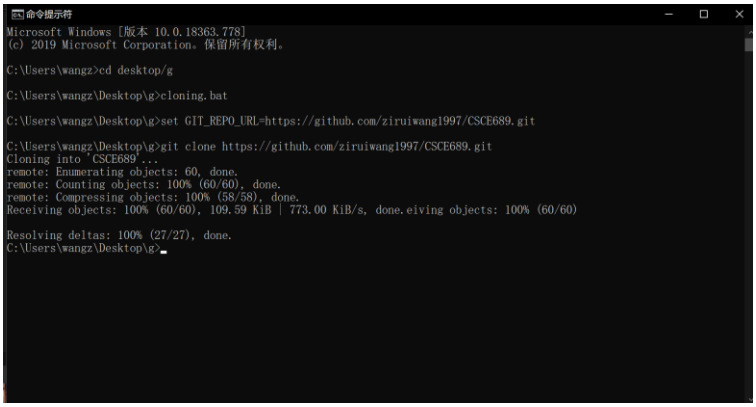
Since this project relies on the files generated by Openpose. It couldn't use one bat file to download and run at the same time.

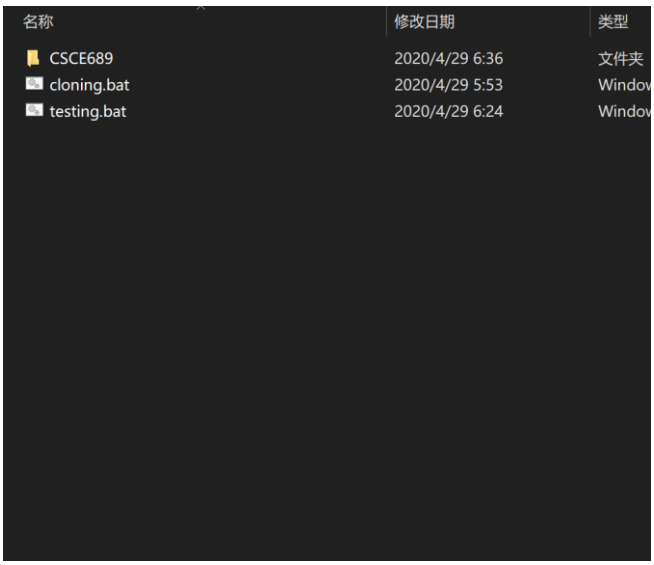
Thus, this project provides two bat file. Clone and Testing.

Step1: Put these two bat files in your folder:

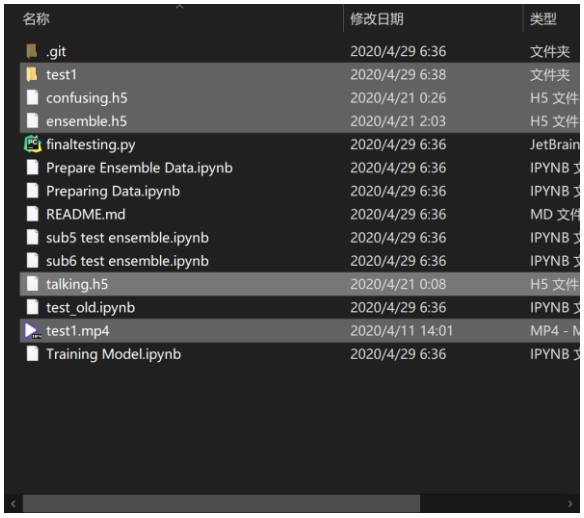


Step2: cd into this folder and run cloning.bat:
As it shows, the codes are downloaded. But we need to put models, videos and Openpose files into this project to make it run.

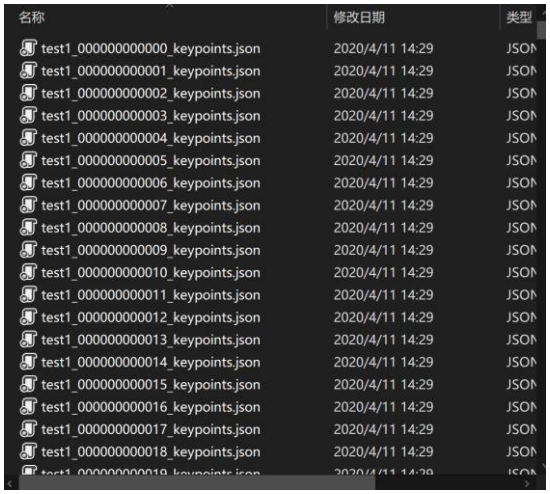




Step3: Generate Openpose files, download models and testing videos.



The only way to run the code is to manually put these files into the code. Suppose the testing video is called test1.mp4, then generated its Openpose files and put them in a folder. Notice, the folder should also called 'test1'.



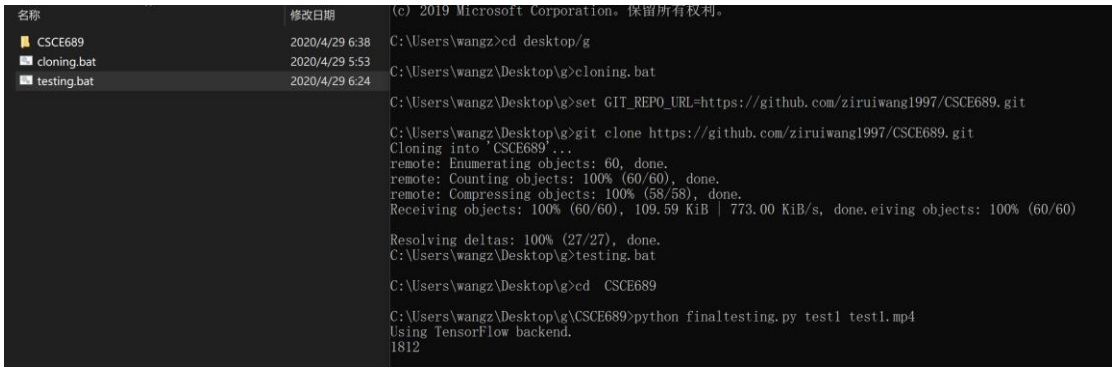
The models could be downloaded at:
https://drive.google.com/file/d/1KHtb-maJ6__fzjYWDvsdCF8ohCnspCbI/view?usp=sharing
This project needs three models: ensemble, talking and confusing. Please unzip them and put them in the same folder as the figure shows.

In conclusion: 3 extra things need to be added

1) Openpose files,
2) Video
3) 3 models

Step4: run the code

Get back to the previous folder, run testing.bat



Once successful, it will generates figures required: (the figure is in html form)

It also generates a new video, which could help you to view the prediction while seeing the video

In addition, the generated figures could only be html form. This html file could give more information about the chart by clicking the mouse. If a jpg file is required, please click save as

jpg file as it shows: