

Hi,

Due to problems with python/VENV we were unable to get the console command to work. Instead we got ChatGPT to make a script that did the same logic for us.

```
Sondre@DESKTOP-AS12KE7 MINGW64 ~/testtest
$ git clone https://github.com/sonycc/IKT213_Kristiansen/tree/d104194151e4791a0ba91535b41c0f3045781dba/assignment_5
Cloning into 'assignment_5'...
fatal: repository 'https://github.com/sonycc/IKT213_Kristiansen/tree/d104194151e4791a0ba91535b41c0f3045781dba/assignment_5/' not found

Sondre@DESKTOP-AS12KE7 MINGW64 ~/testtest
$ cd ..

Defaulting to user installation because normal site-packages is not writeable
Collecting git+https://github.com/ageitgey/face_recognition_models
  Cloning https://github.com/ageitgey/face_recognition_models to c:\users\sondre\appdata\local\temp\pip-req-build-fvne1wrm
  Running command git clone --filter=blob:none --quiet https://github.com/ageitgey/face_recognition_models 'C:\Users\Sondre\AppData\Local\Temp\pip-req-build-fvne1wrm'
  Resolved https://github.com/ageitgey/face_recognition_models to commit e67de717267507d1e9246de95692eb8be736ab61
  Installing build dependencies ... done
  Getting requirements to build wheel ... done
  Preparing metadata (pyproject.toml) ... done

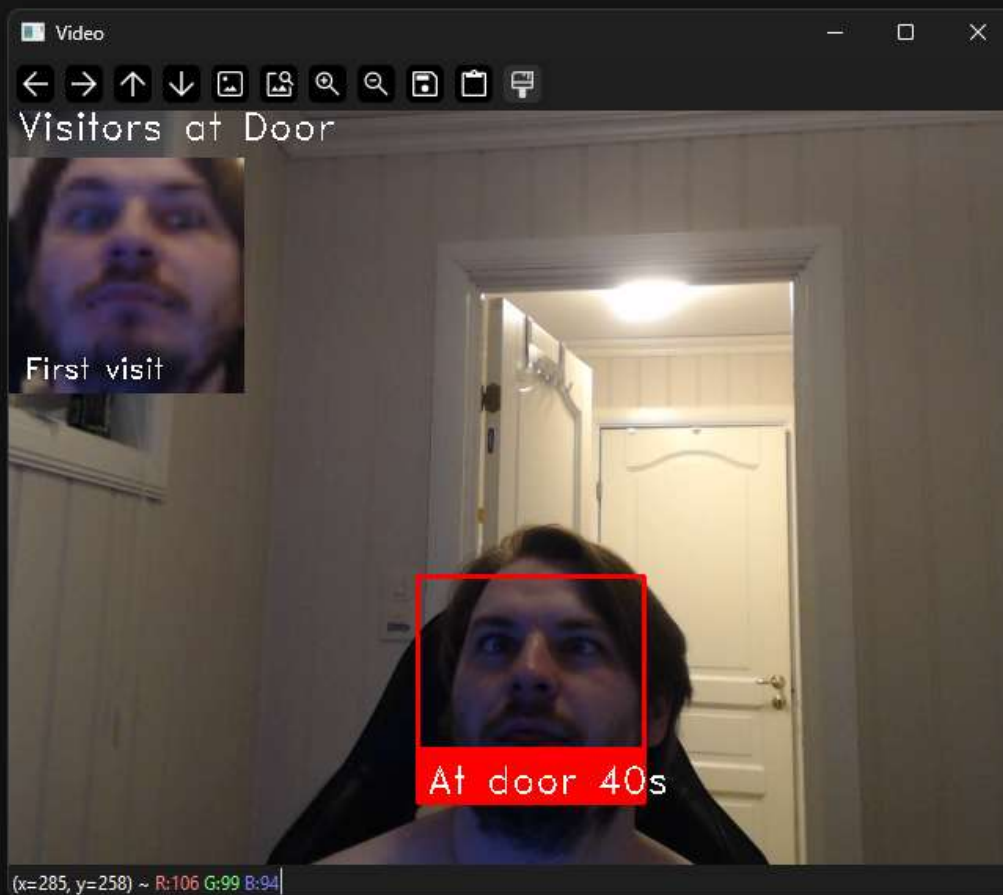
Sondre@DESKTOP-AS12KE7 MINGW64 ~/IKT213_G25H/Skole/assignment_5 (main)
$ /c/Python313/python.exe -m face_recognition --show-distance true ./known_people ./unknown_people
Please install 'face_recognition_models' with this command before using 'face_recognition':

pip install git+https://github.com/ageitgey/face_recognition_models
```

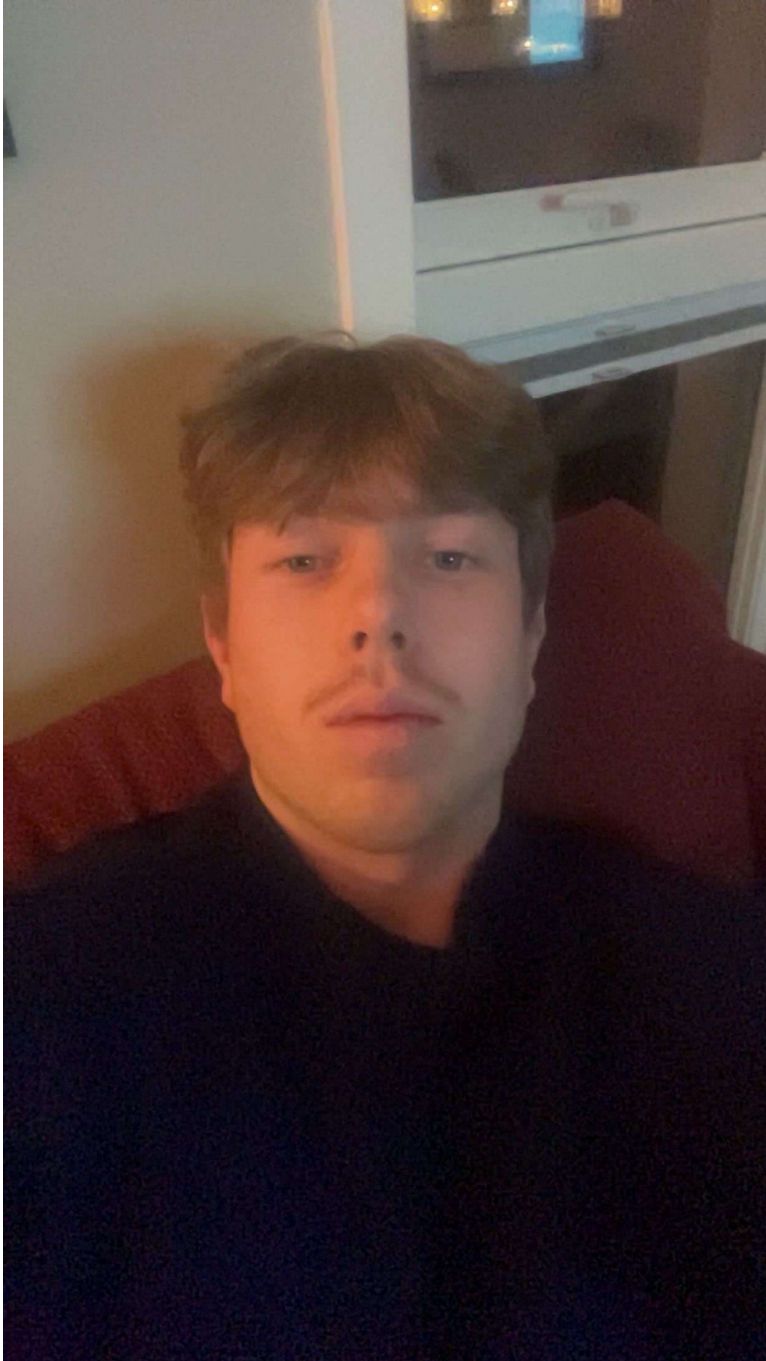
```
C:\ProgramData\anaconda3\envs\ikt213\python.exe C:\Users\Sondre\IKT213_G25H\Skole\assignment_5\FaceMatching.py
Found Arne in Arne_1.jpg with distance 0.371
Found Arne in Arne_2.jpg with distance 0.267
Found Oscar in Group_1.png with distance 0.413
Found Arne in Group_1.png with distance 0.371
Found Sondre in Group_1.png with distance 0.328
Found Arne in Group_2.png with distance 0.264
Found Oscar in Group_2.png with distance 0.330
Found Oscar in Oscar_1.jpg with distance 0.413
Found Oscar in Oscar_2.jpg with distance 0.332
Found Sondre in Sondre_1.jpg with distance 0.328
Found Sondre in Sondre_2.jpg with distance 0.358

Process finished with exit code 0
```

	Selfie_1	Selfie_2	Group_1	Group_2
Sondre	0,328	0,358	0,328	No Match
Oscar	0,413	0,332	0,413	0,330
Arne	0,371	0,267	0,371	0,264



## REFERENCE IMAGES:









Tested images:



