

## Lab 1 Screenshots

Thursday, September 30, 2021 4:24 PM

```
(Khoa) C:\Users\khoaq\180DA-WarmUp>python test.py
You are living in 2017

(Khoa) C:\Users\khoaq\180DA-WarmUp>git add test.py

(Khoa) C:\Users\khoaq\180DA-WarmUp>git commit -m "test.py commit"
[main 177f997] test.py commit
1 file changed, 8 insertions(+)
create mode 100644 test.py
```

```
(Khoa) C:\Users\khoaq\180DA-WarmUp>git push
Enter passphrase for key '/c/Users/khoaq/.ssh/id_ed25519':
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 444 bytes | 88.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:khcscce/180DA-WarmUp.git
13d08af..177f997 main -> main
```

```
ad085b2..13d08af main -> main

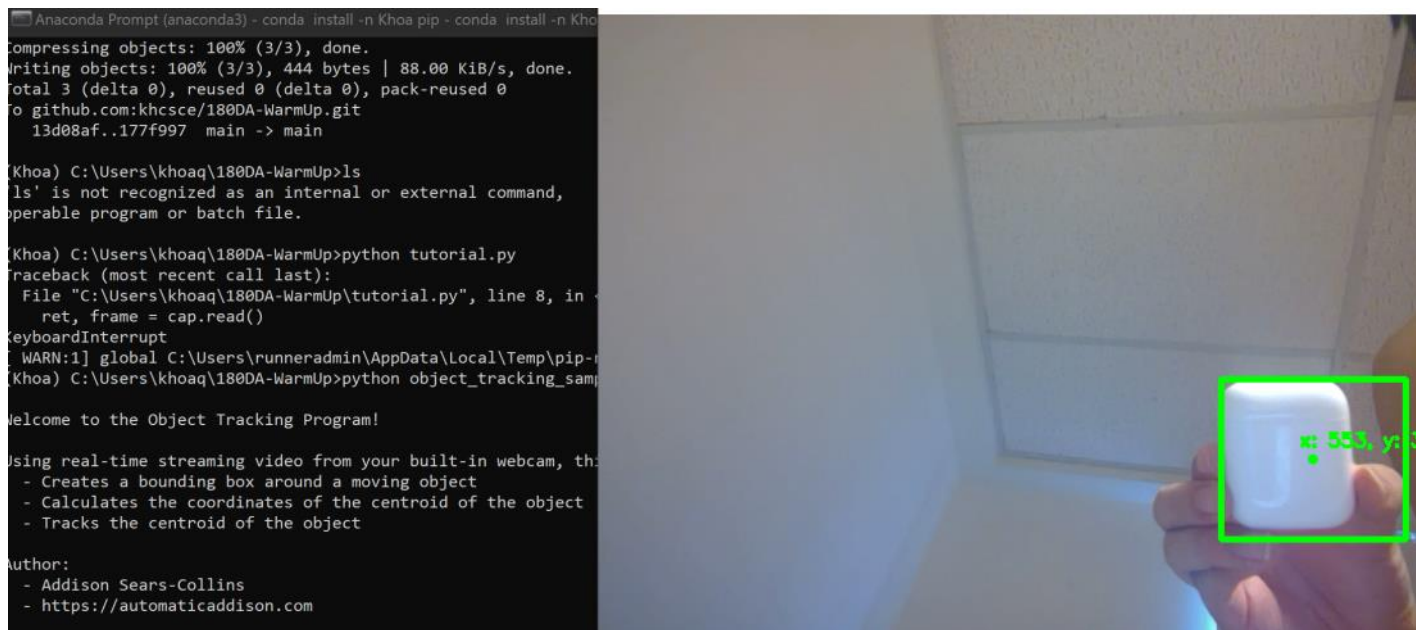
(Khoa) C:\Users\khoaq\180DA-WarmUp>pip install opencv-python
Collecting opencv-python
  WARNING: Retrying (Retry(total=4, connect=None, read=None, redirect=None, status=None)) after connection broken by
  ConnectionError('<pip._vendor.urllib3.connection.HTTPSConnection object at 0x00000188F9258520>: Failed to establish
  a new connection: [Errno 11001] getaddrinfo failed')': /packages/4f/5b/5b128d3fb796d04e064d5f455a1c3edfd0484942dabd13b45
  cd62ab1/opencv_python-4.5.3.56-cp39-cp39-win_amd64.whl
  Downloading opencv_python-4.5.3.56-cp39-cp39-win_amd64.whl (34.9 MB)
    | 34.9 MB 2.2 MB/s
Requirement already satisfied: numpy>=1.19.3 in c:\users\khoaq\anaconda3\envs\khoa\lib\site-packages (from opencv-py
  (1.20.1)
Installing collected packages: opencv-python
Successfully installed opencv-python-4.5.3.56
```

```
Anaconda Prompt (anaconda3) - conda install -n Khoa pip - conda install -n Khoa
Enter passphrase for key '/c/Users/khoaq/.ssh/id_ed25519':
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 444 bytes | 88.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:khcscce/180DA-WarmUp.git
13d08af..177f997 main -> main

(Khoa) C:\Users\khoaq\180DA-WarmUp>ls
'ls' is not recognized as an internal or external command,
operable program or batch file.

(Khoa) C:\Users\khoaq\180DA-WarmUp>python tutorial.py
```

<https://automaticaddison.com/real-time-object-tracking-using-opencv-and-a-webcam/>



## Part 6 Q2

