مباحث آموزشی هفته هشتم

#منابع\_اصلی

#هفته\_هشتم

Topics:

Python:

- Exceptions & Exception Handling

- Assertion

- Software testing

- Python unittest

Network :

- Getting to know network analysis tools : (Nmap, Wireshark, Ettercap, Metasploit)

- Introduction to XSS and SQL-Injection attacks

📄 Documents:

- 🔗 Python.org - Errors and Exceptions

(https://docs.python.org/3/tutorial/errors.html) - 🔗 Programiz.com - Assert Statement

(https://www.programiz.com/python-programming/assert-statement) - 🔗 Geekflare.com - Unit Testing

(https://geekflare.com/unit-testing-with-python-unittest/) - 🔗 Python.org - Unit Testing Framework

(https://docs.python.org/3/library/unittest.html)🎬 Videos:

- 🔗 Youtube - Try/Except and Error Handling (https://www.youtube.com/watch?v=NIWwJbo-9\_8) 9 min

- 🔗 Youtube - Unittest Basic (https://www.youtube.com/watch?v=sVeu\_W9Lp8s) 8 min

📑 💥 Slides:

Python

- 🔗 Python Part 9

(https://docs.google.com/presentation/d/e/2PACX-1vQMRAxW9NN33tCMhx9CigGuufylzAytzCRZNeODhQWoL20-2WjHsyCcd8gTVlau\_nXwges2R5rQFOPY/pub?start=true&loop=true&delayms=60000) Network

- 🔗 Network+ (https://drive.google.com/file/d/1TxzICC2CENjcd6nzcQbD3kagJmFfCmEF/view?usp=sharing)