**Name : Akash Arjun Sawant**

**Email ID :** [**sawantakash106@gmail.com**](mailto:sawantakash106@gmail.com)

**Day 6 Assignment (Cyber Security Essentials)**

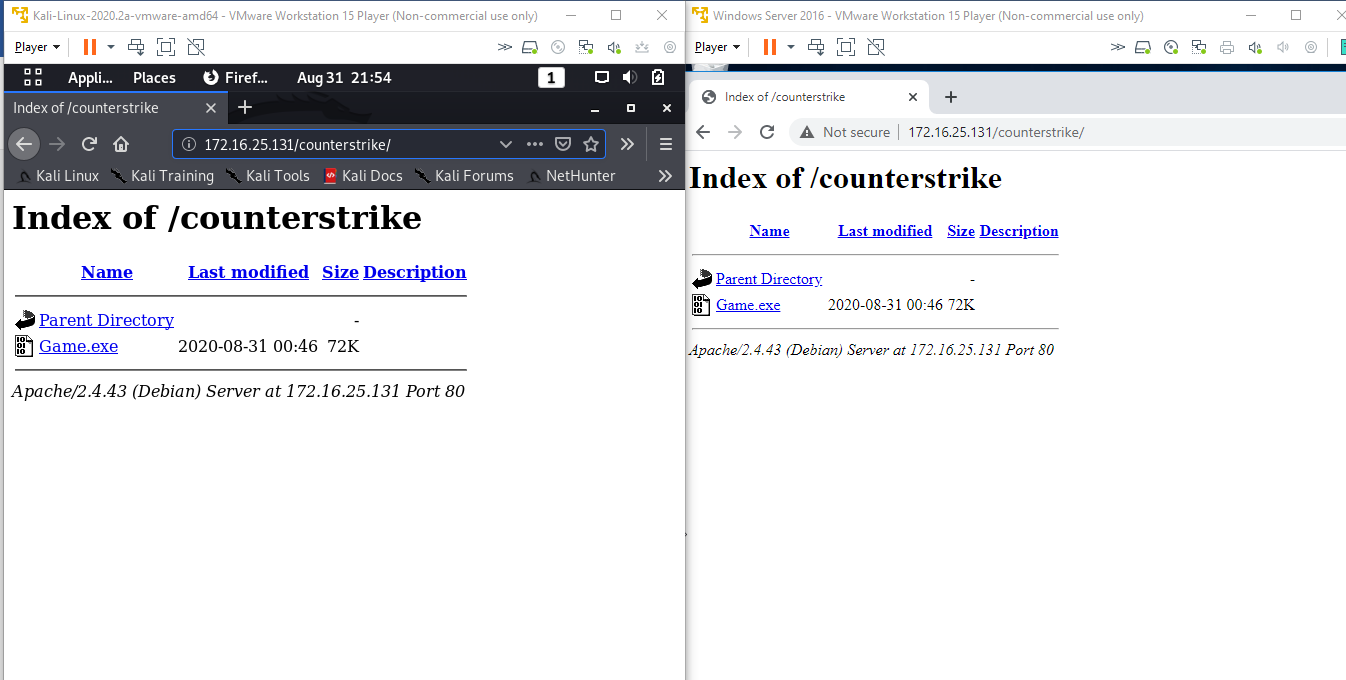
**Solution :**

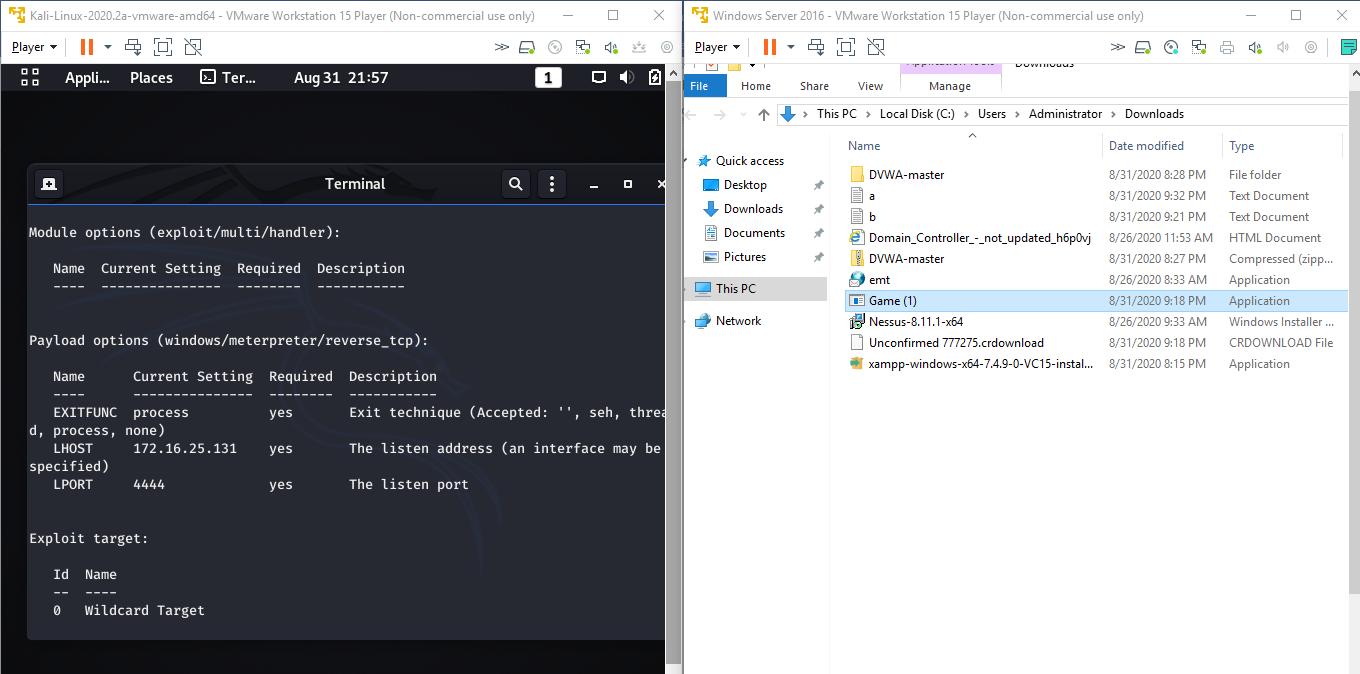
**1) Question 1:**

* **Create payload for windows.**
* **Transfer the payload to the victim's machine.**
* **Exploit the victim's machine.**

**Task 1:**

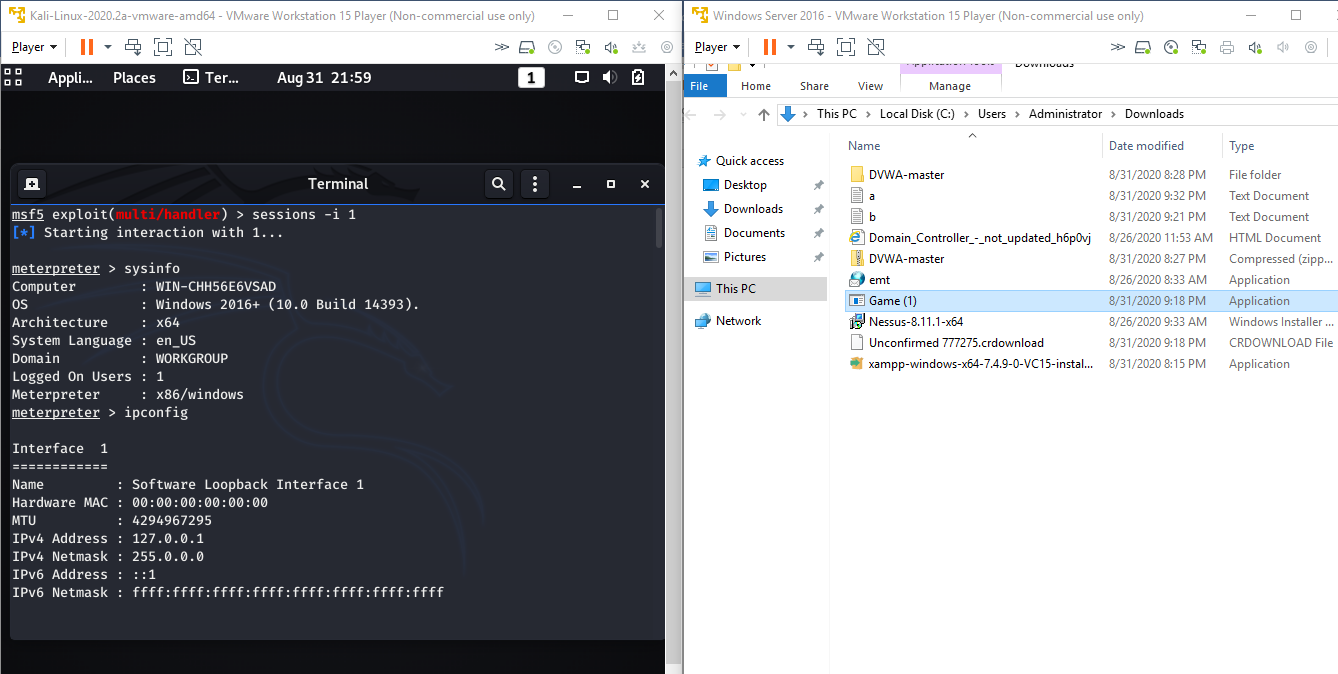
> Create Game.exe in Kali and tried opening In Victim Machine.





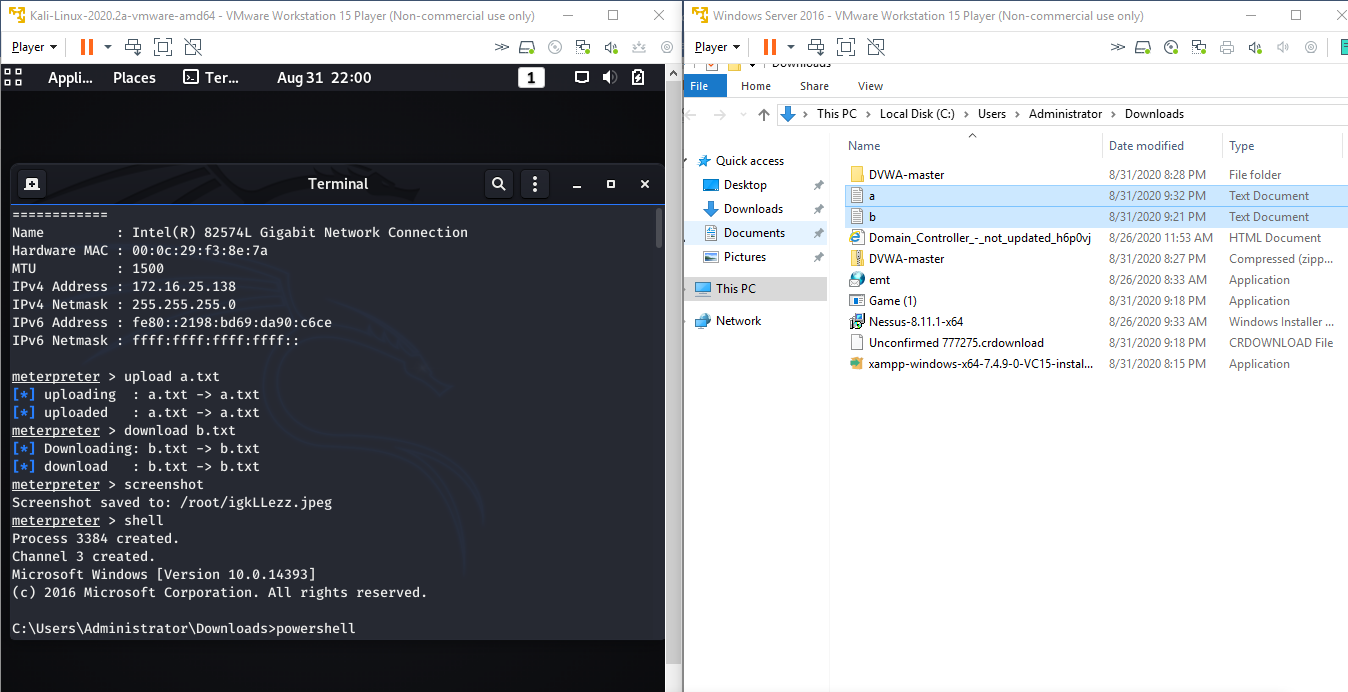
**Task 2:**

> Exploitation Started of the Victim Machine (All details received from the Victim Machine).



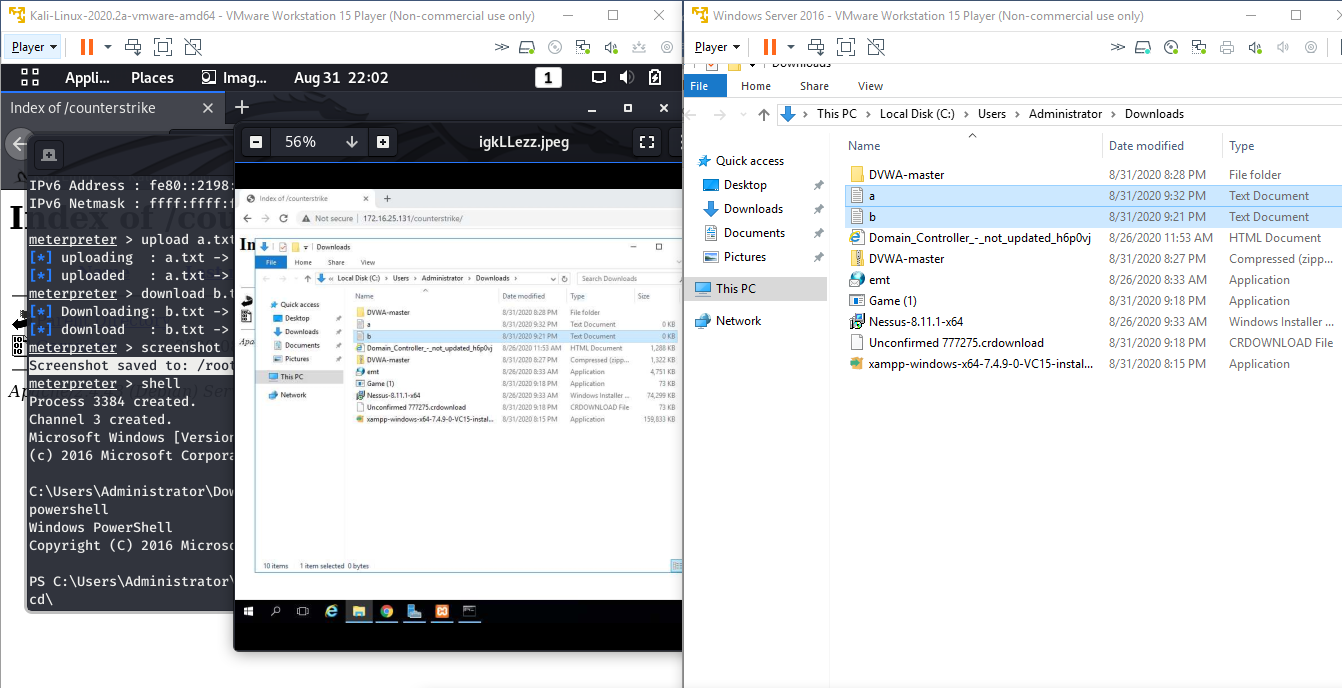
**Task 3:**

> Upload and Download of the a.txt & b.txt in the Victim Machine successfully.



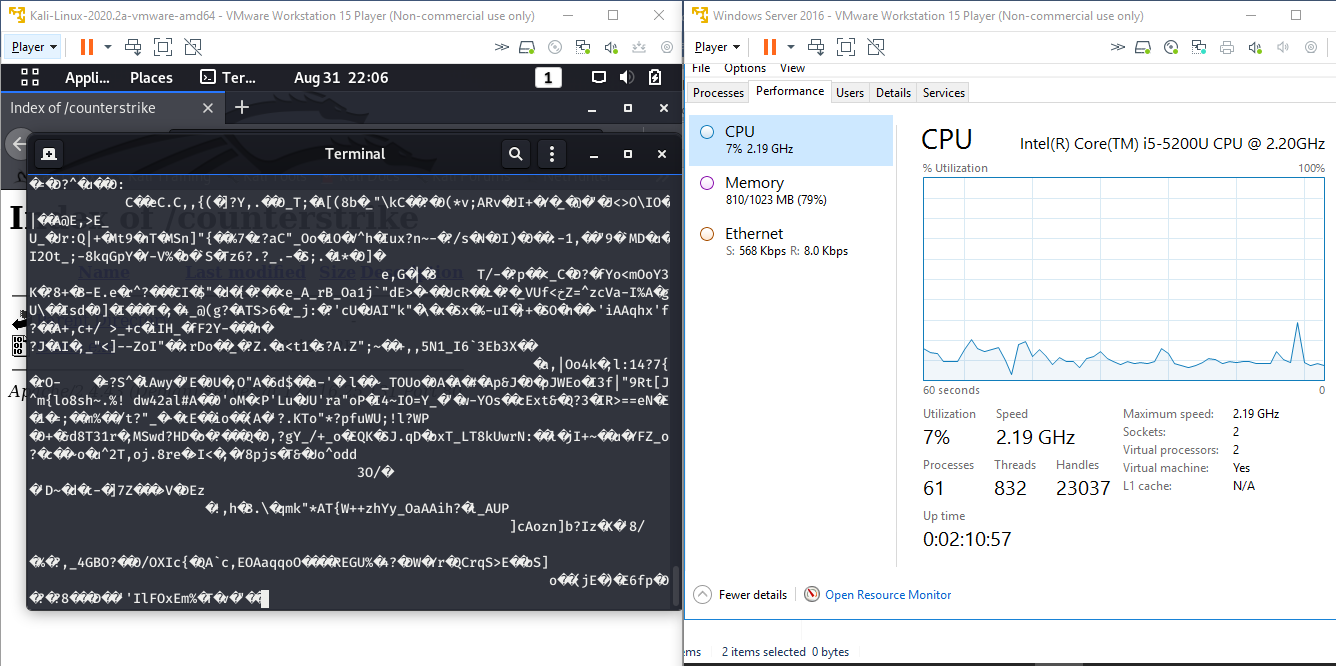
**Task 4:**

> Screenshot taken of the Victim Machine.



**Task 5:**

> Made the CPU memory a bit high by increasing the load from kali in the Victims Machine.

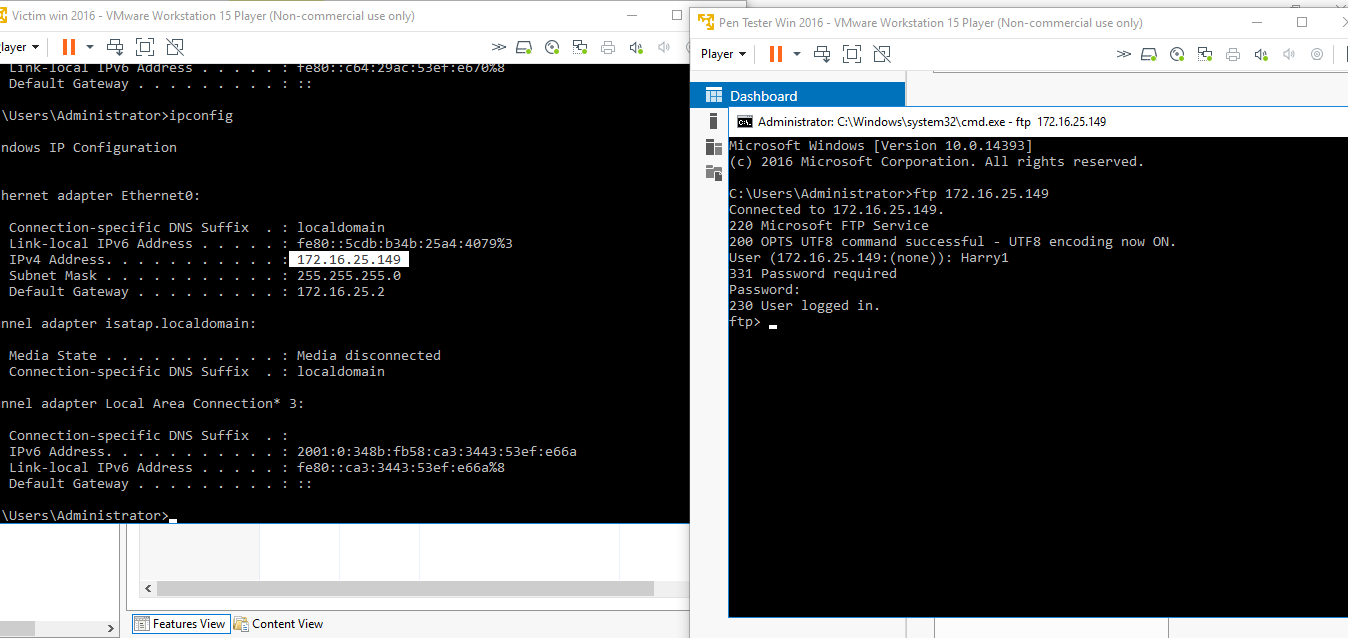


**2) Question 2:**

* **Create an FTP server.**
* **Access FTP server from windows command prompt.**
* **Do an mitm and username and password of FTP transaction using wireshark and dsniff.**

**Task 1:**

> Created FTP in Victim and Able to log in in FTP from Pen Tester System.

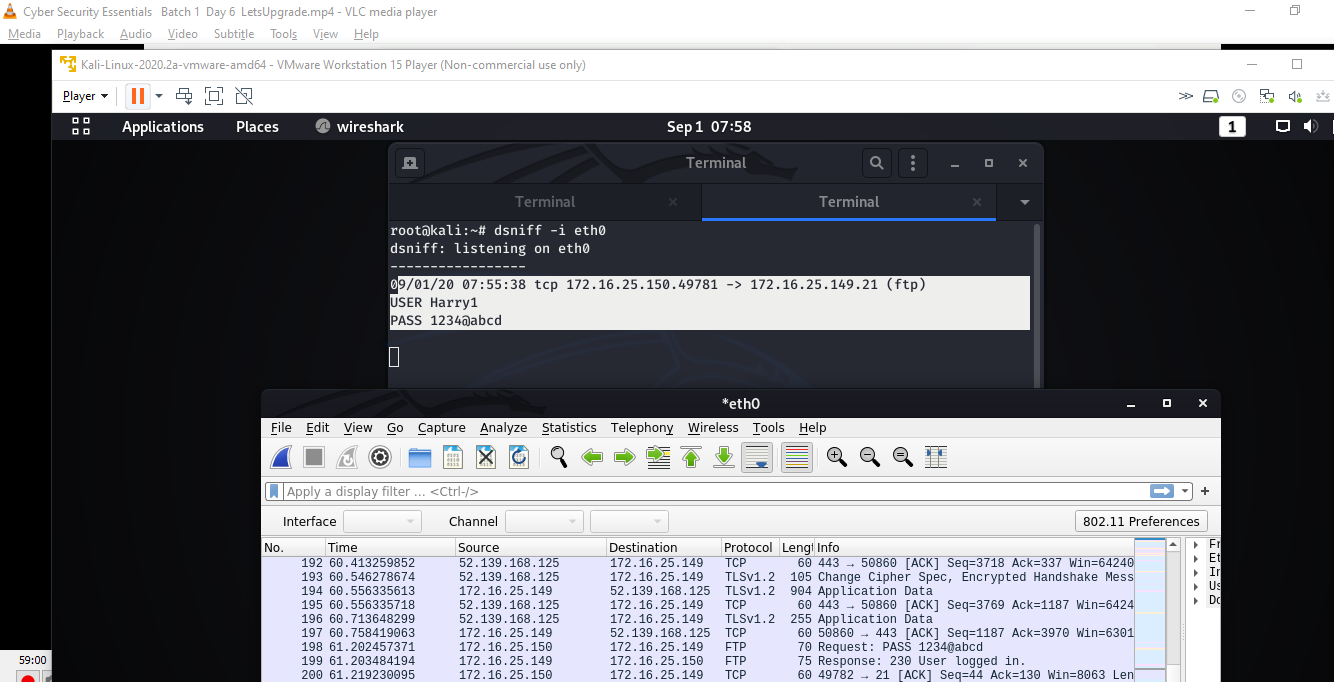


**Task 2:**

> Using dsniff Username & Password of Ftp transaction is displayed below

> Username of FTP : Harry1

> Password : 1234@abcd



**Task 3:**

> Using Wireshark Username & Password of Ftp transaction is displayed below

> Username of FTP : Harry1

> Password : 1234@abcd

