Taking the .pcap file and analysis with Wireshark Tool
Question-6 Wireshark Analysis

q-1 There is a very popular tool by Van Hauser which can be used to brute force a series of services. What is the name of this tool? **Hydra.**

q-2 The attacker is trying to log on with a specific username. What is the username?

Username**: jenny**

q-3 What is the user's password we found in the analysis?
Password: **password123**

q-4 What is the current FTP working directory in the analysis process? **/bin/sh**

q-5 The attacker uploaded a backdoor. What is the backdoor's filename? **wir 3**

q-6 What is the computer's hostname? **www- data**

q-7 Which command did the attacker execute to spawn a new TTY shell? here we asking about the python command we use to invoke an interactive shell?
$ python3 –c 'import pty;pty.spwan("/bin/bash")'

q-8 The project can be used to install a stealthy backdoor on the system. It can be very hard to detect. What is this type of backdoor called? **Reptile**