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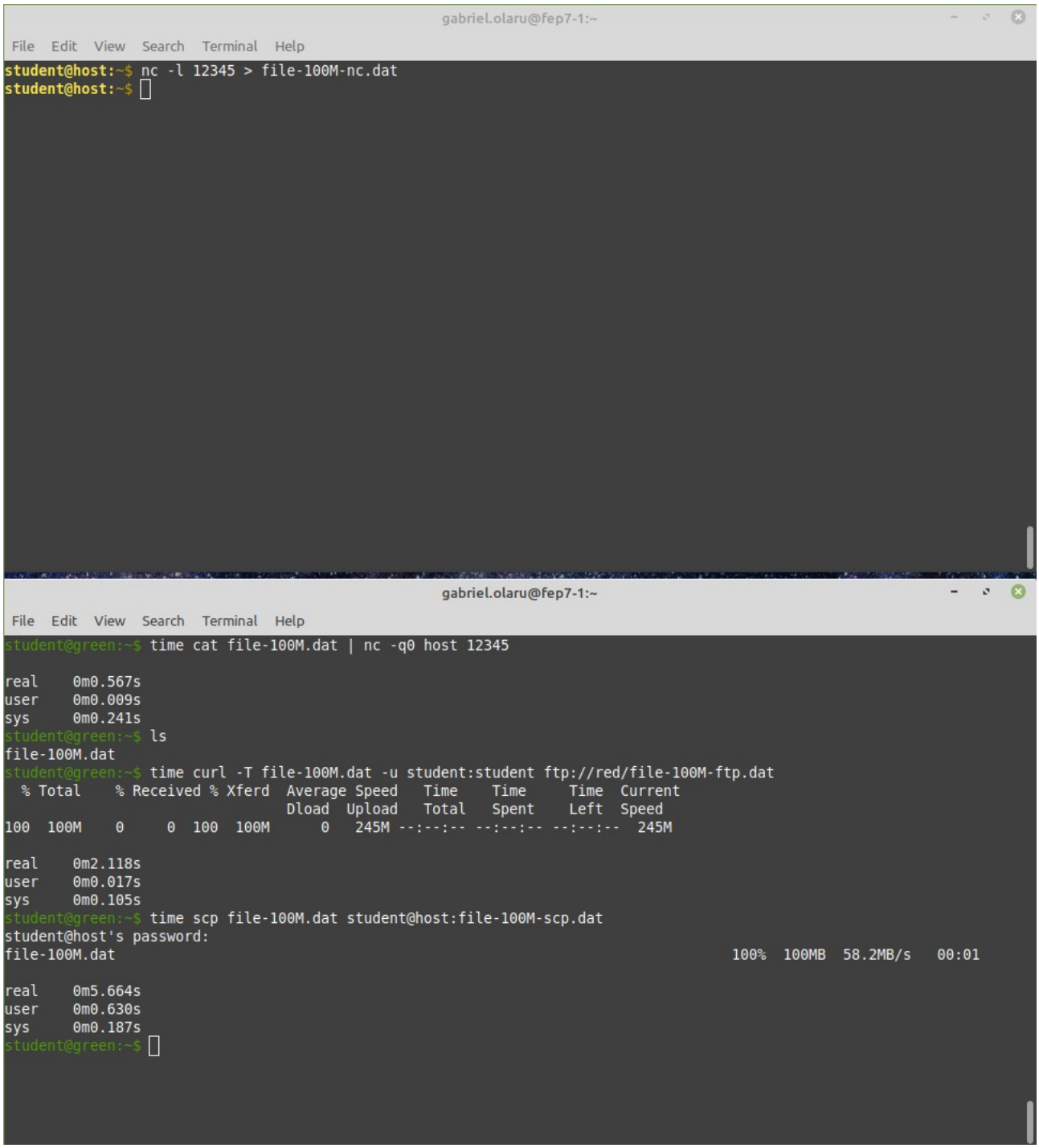
334CC
Lab 08 ReLe

EX 1-3: aratat la lab

Ex4: Diferente de timpi de transfer intre diverse protocoale

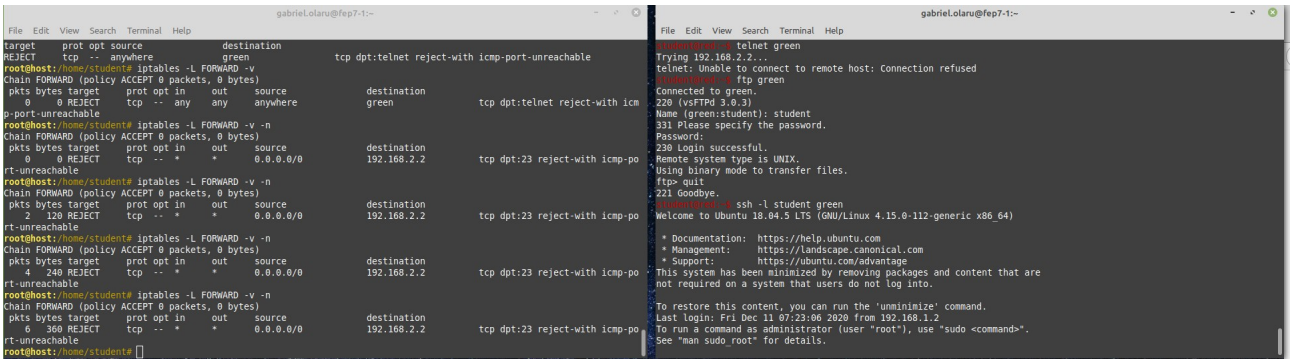


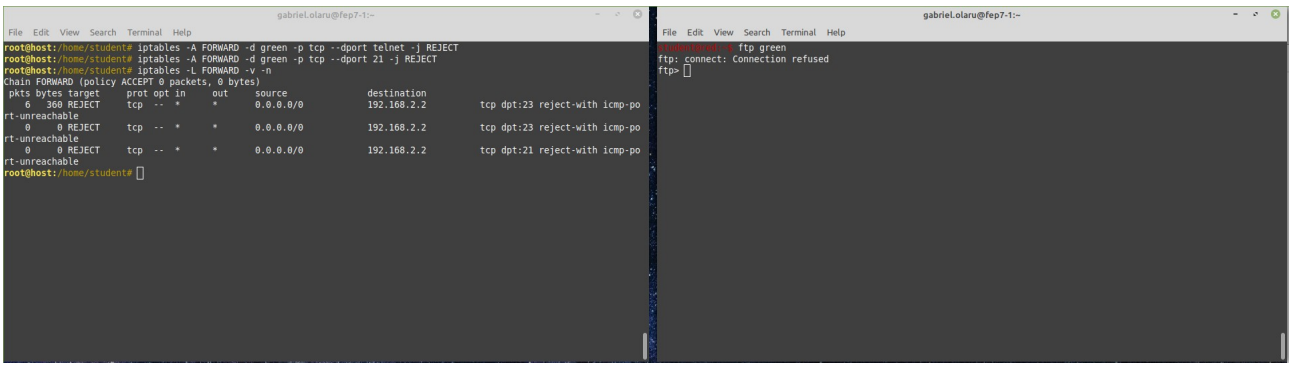
Ex5: Pachete plain sight (ftp) vs criptate (ssh)

```
07:20:57.338805 IP (tos 0x10, ttl 63, id 64140, offset 0, flags [DF], proto TCP (6), length 66)
    red.33592 > green.ftp: Flags [P.], cksum 0x8489 (incorrect -> 0x178b), seq 1:15, ack 21, win 83, options [nop,nop,TS val 2933637057 ecr 1873511963], length 14: FTP, length: 14
        USER student
07:20:57.338819 IP (tos 0x0, ttl 64, id 13417, offset 0, flags [DF], proto TCP (6), length 52)
    green.ftp > red.33592: Flags [.], cksum 0x847b (incorrect -> 0x1241), seq 21, ack 15, win 85, options [nop,nop,TS val 1873517277 ecr 2933637057], length 0
07:20:57.339436 IP (tos 0x0, ttl 64, id 13418, offset 0, flags [DF], proto TCP (6), length 86)
    green.ftp > red.33592: Flags [P.], cksum 0x849d (incorrect -> 0xcaf4), seq 21:55, ack 15, win 85, options [nop,nop,TS val 1873517278 ecr 2933637057], length 34: FTP, length: 34
        331 Please specify the password.
07:20:57.339453 IP (tos 0x10, ttl 63, id 64141, offset 0, flags [DF], proto TCP (6), length 52)
    red.33592 > green.ftp: Flags [.], cksum 0x847b (incorrect -> 0x121f), seq 15, ack 55, win 83, options [nop,nop,TS val 2933637058 ecr 1873517278], length 0
07:21:06.381944 IP (tos 0x10, ttl 63, id 64142, offset 0, flags [DF], proto TCP (6), length 66)
    red.33592 > green.ftp: Flags [P.], cksum 0x8489 (incorrect -> 0xd655), seq 15:29, ack 55, win 83, options [nop,nop,TS val 2933646100 ecr 1873517278], length 14: FTP, length: 14
        PASS student
```

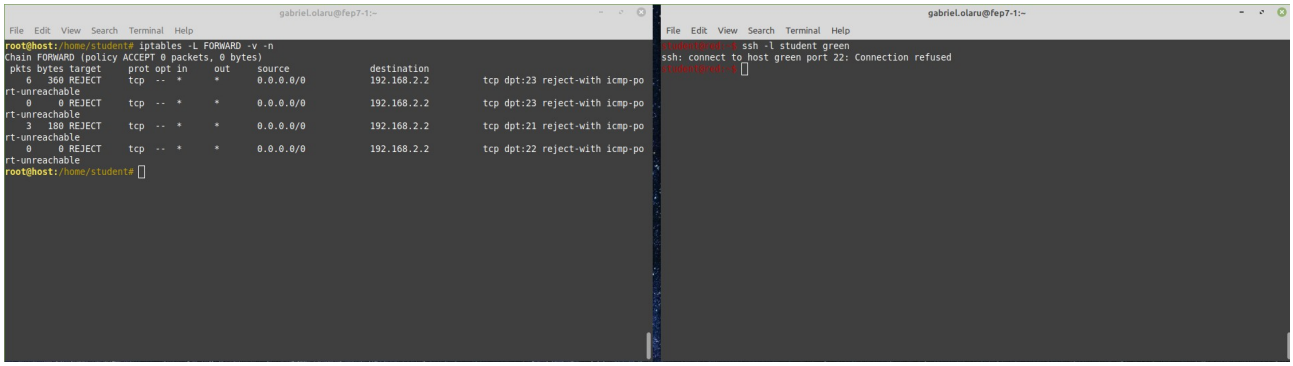
```
07:23:12.801432 IP (tos 0x10, ttl 63, id 15466, offset 0, flags [DF], proto TCP (6), length 52)
    red.53884 > green.ssh: Flags [.], cksum 0x847b (incorrect -> 0x3eb1), seq 3406, ack 4310, win 83, options [nop,nop,TS val 2933772521 ecr 1873652741], length 0
07:23:12.802297 IP (tos 0x10, ttl 64, id 51422, offset 0, flags [DF], proto TCP (6), length 96)
    green.ssh > red.53884: Flags [P.], cksum 0x84a7 (incorrect -> 0xa7b2), seq 4310:4354, ack 3406, win 83, options [nop,nop,TS val 1873652742 ecr 2933772521], length 44
07:23:12.802316 IP (tos 0x10, ttl 63, id 15467, offset 0, flags [DF], proto TCP (6), length 52)
    red.53884 > green.ssh: Flags [.], cksum 0x847b (incorrect -> 0x3e83), seq 3406, ack 4354, win 83, options [nop,nop,TS val 2933772522 ecr 1873652742], length 0
```

Ex6: Blocare porturi pentru diverse protocoale

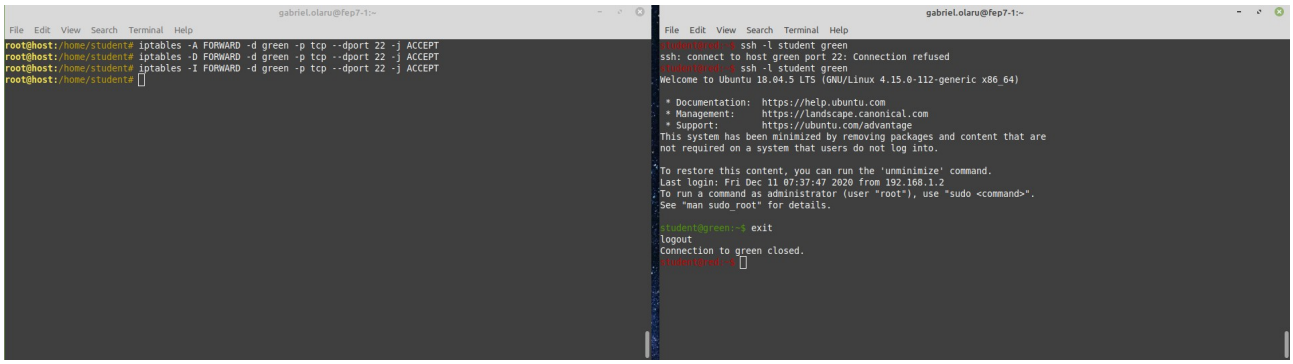




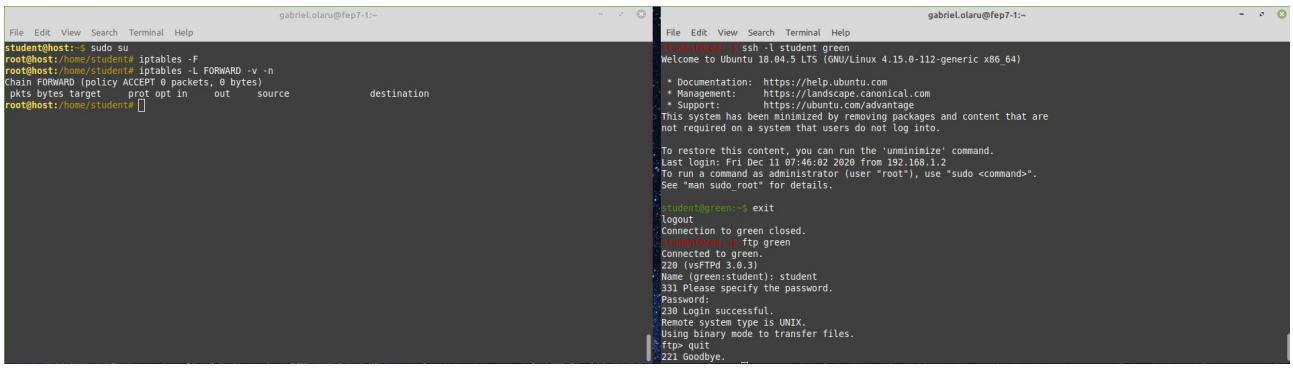
Ex7: blocare port ssh



Ex8: permitere trafic ssh



Ex9: flush



Ex 10: trimitere rezultat telnet catre masina locala si deschidere cu wiresark