

Name: Youssef Ahmed Saeed

Task 2

Q1) What is the registered ports used for ?

Registered ports are from 1024 to 49151 and used by vendors for their own server applications

Example of Registered Ports:

- 1433: Microsoft SQL Server
- 3306: MySQL Database Service
- 3389: Microsoft RDP (Remote Desktop Protocol)
- 8080: Alternative HTTP port, often used for proxies or web servers

Q2) How to delete vlan.dat file?

Use {delete flash:vlan.dat}

I tried making two vlans and showed the flash

```
Switch#sh flash
Directory of flash:/

 1  -rw-     4670455      <no date>  2960-lanbasek9-mz.150-2.SE4.bin
 2  -rw-         676      <no date>    vlan.dat
```

Then used the previous command to delete it

```
Switch#delete flash:vlan.dat
Delete filename [vlan.dat]?
Delete flash:/vlan.dat? [confirm]

Switch#sh flash
Directory of flash:/

 1  -rw-     4670455      <no date>  2960-lanbasek9-mz.150-2.SE4.bin
```