

Reflection TASK 7

1.

Using a DHCP server makes managing IP addresses easier by automatically giving devices on the network their own unique IP addresses. This saves time and reduces mistakes, making sure each device gets the right address so everything can communicate properly without any problems.

2. If the DHCP server isn't set up or maintained correctly, devices might not get an IP address, which means they won't be able to connect to the network. There could also be issues where two devices get the same address, causing conflicts and connection problems. If the server stops working, the whole network can have trouble assigning addresses, leading to outages and disruptions.