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Cyber Security

Project 1 essay

Suppose you have a firewall that's supposed to block SSH connections, but instead lets them through. How would you debug it?

First, I would check the connections and make sure that the setup is correctly, running the server to see if there are any errors and making sure that the connection is blocked so that it’s not allowing unwanted information to come through the website. You would then log or enable the debugging tool to troubleshoot any and all issues. To start the debugging process, I would first run the ssh client in the verbose mode in the virtual box, next I would sudo into server and check for errors. I would then run the sshd server in debug mode on a different port to see if you are connected and there are no errors with the inbound or outbound traffic.

Secondly you want to run the connection again to try and see if the connection is working properly. This is basically what you would need to do to troubleshoot the issue and fix any problems with the SSH connection. You have a firewall that blocks unauthorized connections, but suddenly lets them through. How would you troubleshoot this issue? First, check the connection's configuration and make sure that it's blocked to prevent the unauthorized access. Then, run the server to check if there are any errors. You have a firewall that lets people connect to SSH. To troubleshoot it, first make sure that the configuration is set correctly, and that the connection is blocked. Then, log into the server and enable the debugging tool. You have a firewall that lets people connect to your website without blocking them, but it still allows them to access it. To troubleshoot the connection, first make sure that the settings are setting correctly and that the firewall is blocking the traffic.