Covid-19 Reporting System

Assignment 4 – Network Diagram (20pts)

For the Covid-19 Reporting System, please create a Network Diagram that assumes the following:

* The database (backend) and reporting (frontend) infrastructure are located on separate servers
* A VPN access for physicians will be in-place so that the reports can be accessed remotely
* The frontend reporting server (MS SSRS, MS PowerBI) will be on its own VLAN
* The ETL will be handled by an MS SSIS package located on a MS SQL Server (backend)
* All network access via the Internet should be firewalled
* Connection to the Covid-19 Api Data Services

Note: Your Network Diagram should identify the following:

1. IP Addresses
2. Gateways
3. Ports
4. Server Names
5. Available Services on Server

Additional Note: Your Diagram will need to include the version, date, and creators.

Please upload the png version of your draw.io Network Diagram.