

PROJECT 1

The intent of this project was to get familiar with cloud security, architecture and how to deploy virtual machines within its own cloud environment. The project gave me insight on how to use ports and create different network rules to allow traffic into the machines. It also gave me a better understanding on how a load balancer will work to allow traffic within HTTP. The objective was to deploy multiple machines and SSH from the jumpbox to the web servers. In the web servers and Elk Vm, I was able to execute scripts that will eventually allow me to send log data to a web application called Kibana.