**Module-5 Assignment**

**Problem Statement:**

You work for XYZ Corporation. Your company has an application deployed on a VM. They want to increase their applications reliability by deploying it on a multiple number of VM’s. Your company also has a network and they wish to be alerted when the average roundtrip time between 2 VM’s exceeds 100 milliseconds.

You have been asked to:

1. Create three virtual machines.
2. Set up load balancing on those virtual machines and expose one Front End public IP to access the load balancer.
3. Set up azure network performance monitor to generate alerts when the network performance is blow the given threshold.