



## Module 7: Case Study - 1

## Problem Statement:

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

## Tasks To Be Performed:

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 an Azure network performance monitor to generate alerts when the network performance is below the given threshold.