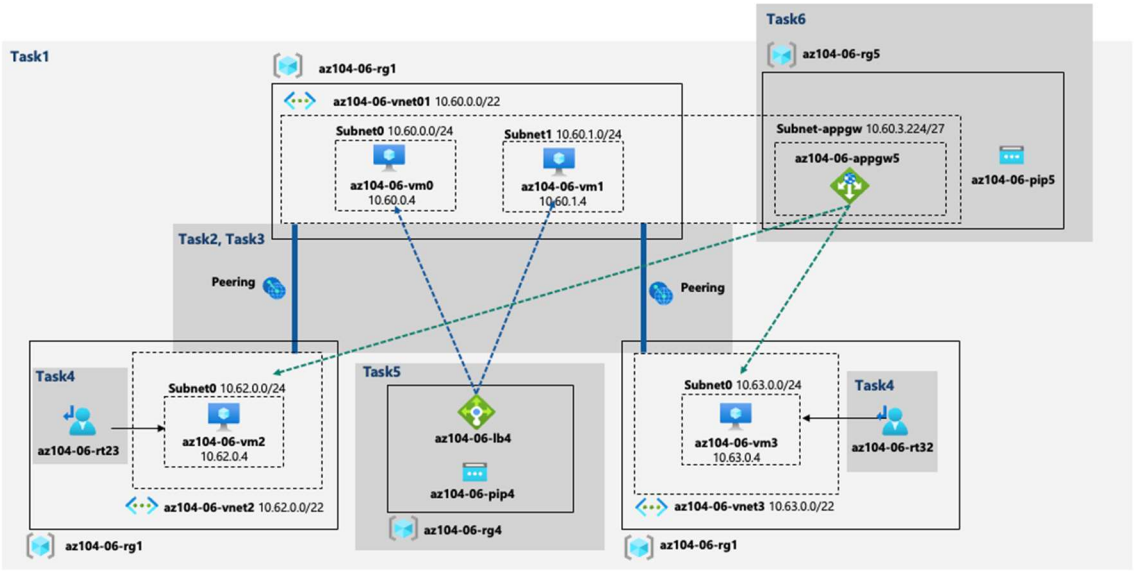
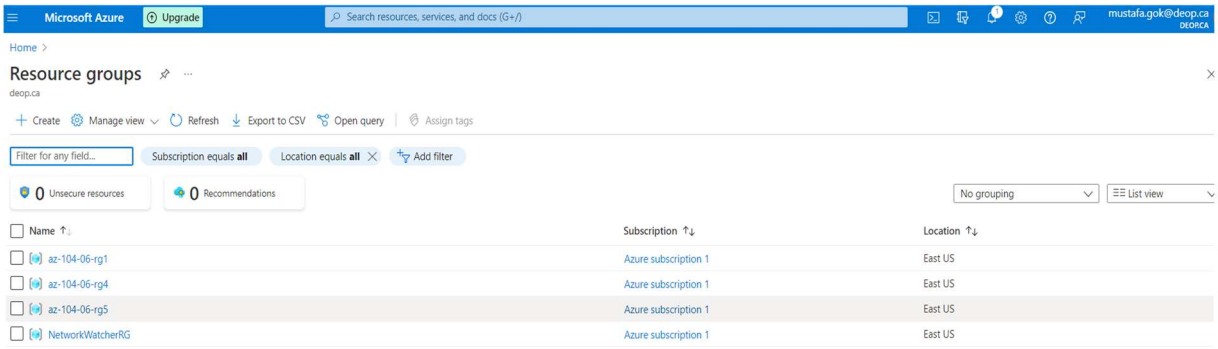
Architecht of the **Implement Traffic Management**

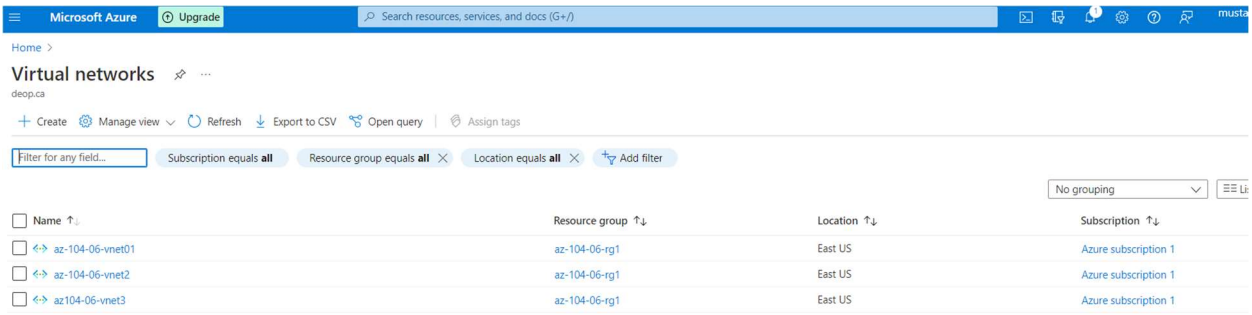


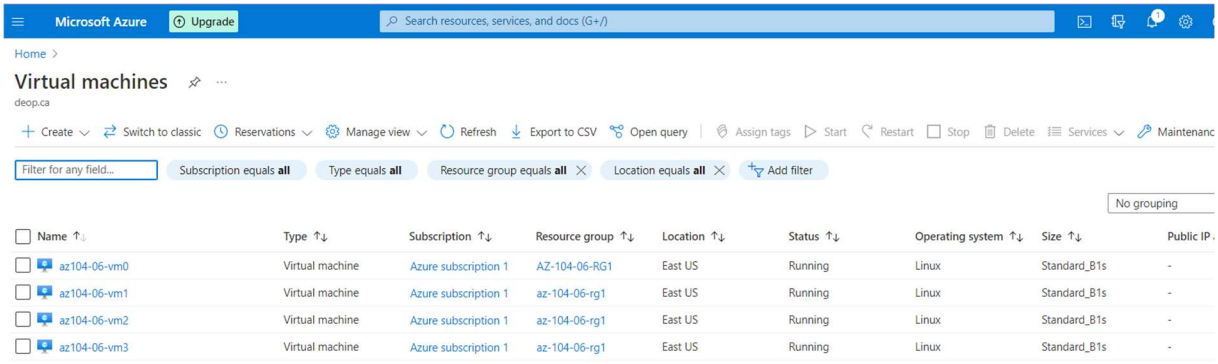
Solution of the Implement Traffic Management

1. Provision the Environment

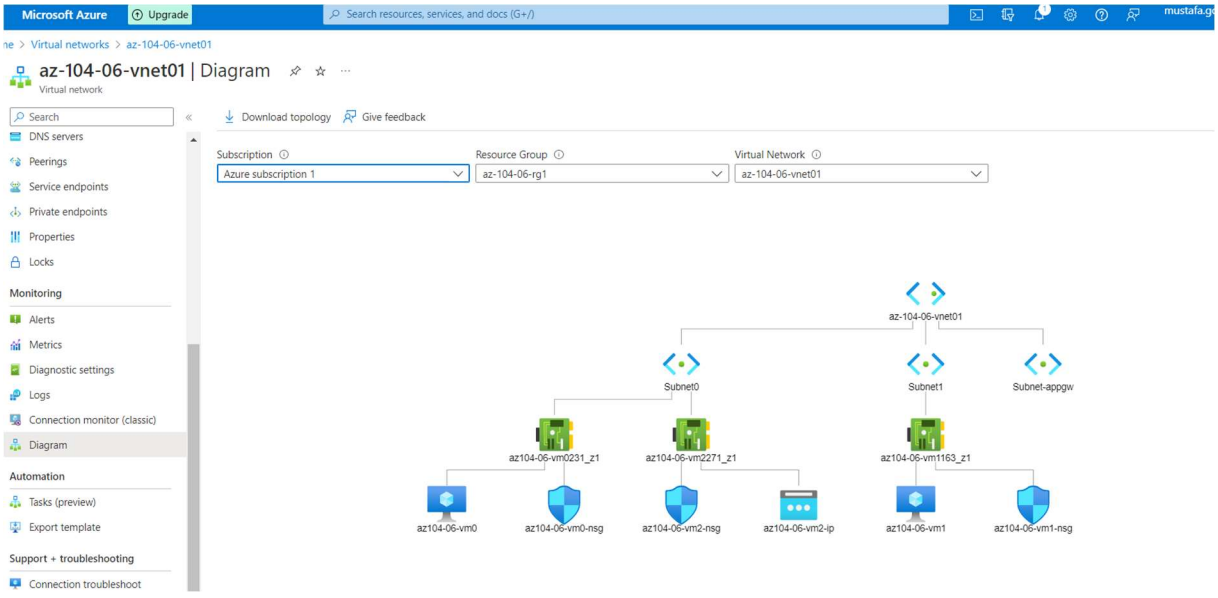
- Deployment of the Resource Groups, Vnets and Virtual Machines;

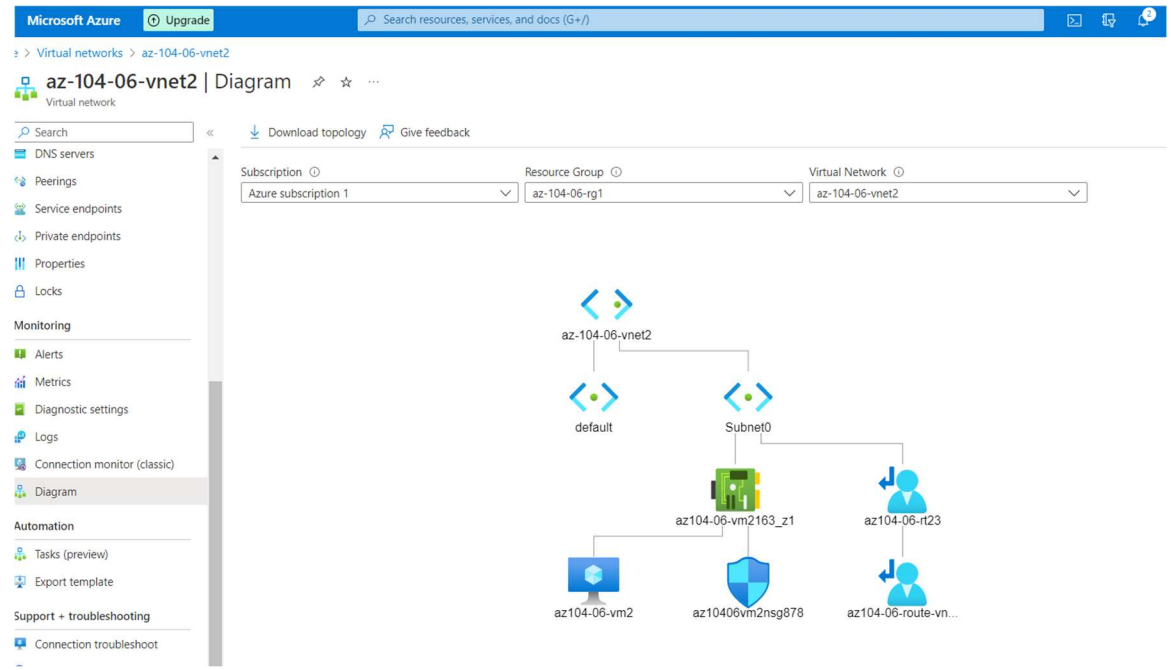


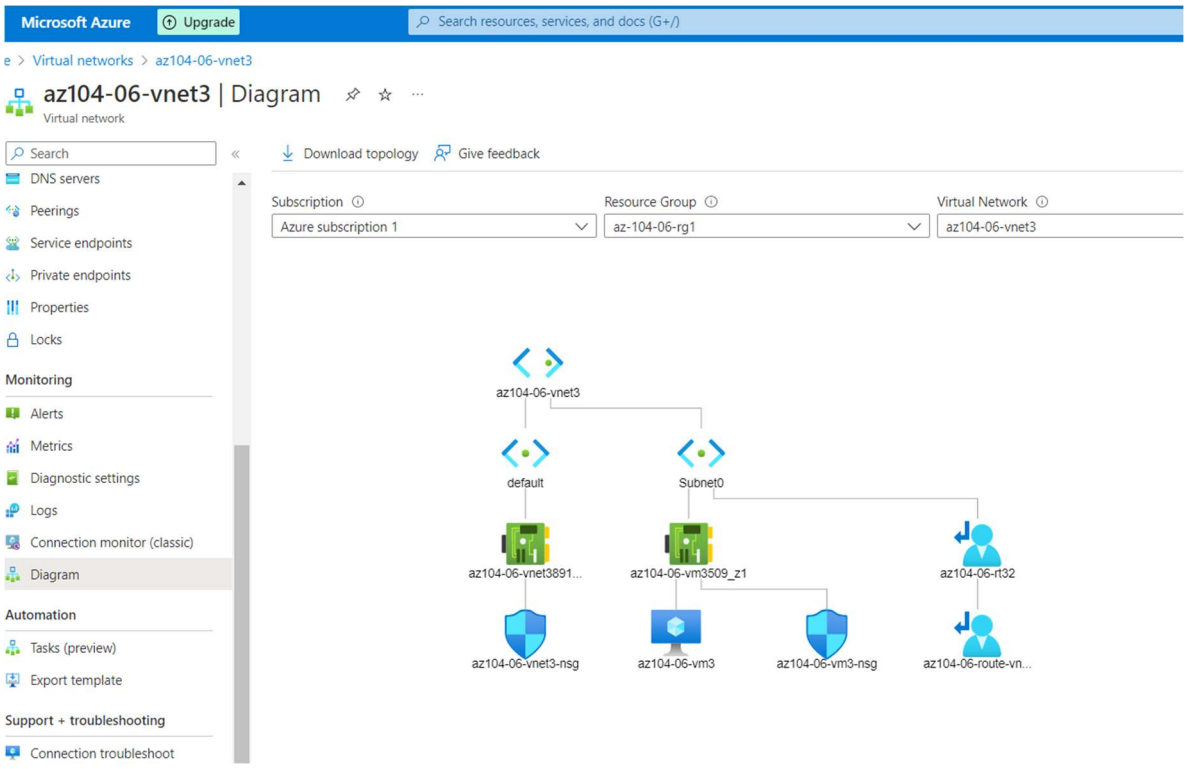




Network Diagram

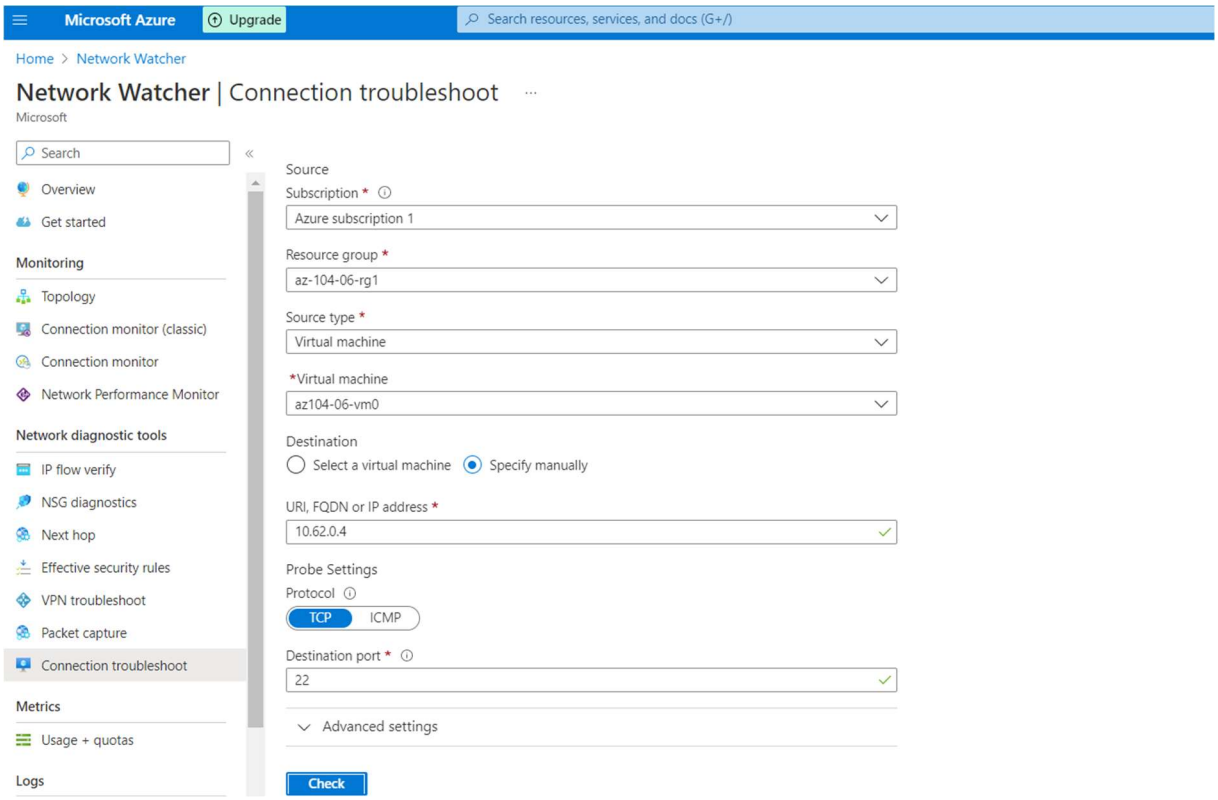


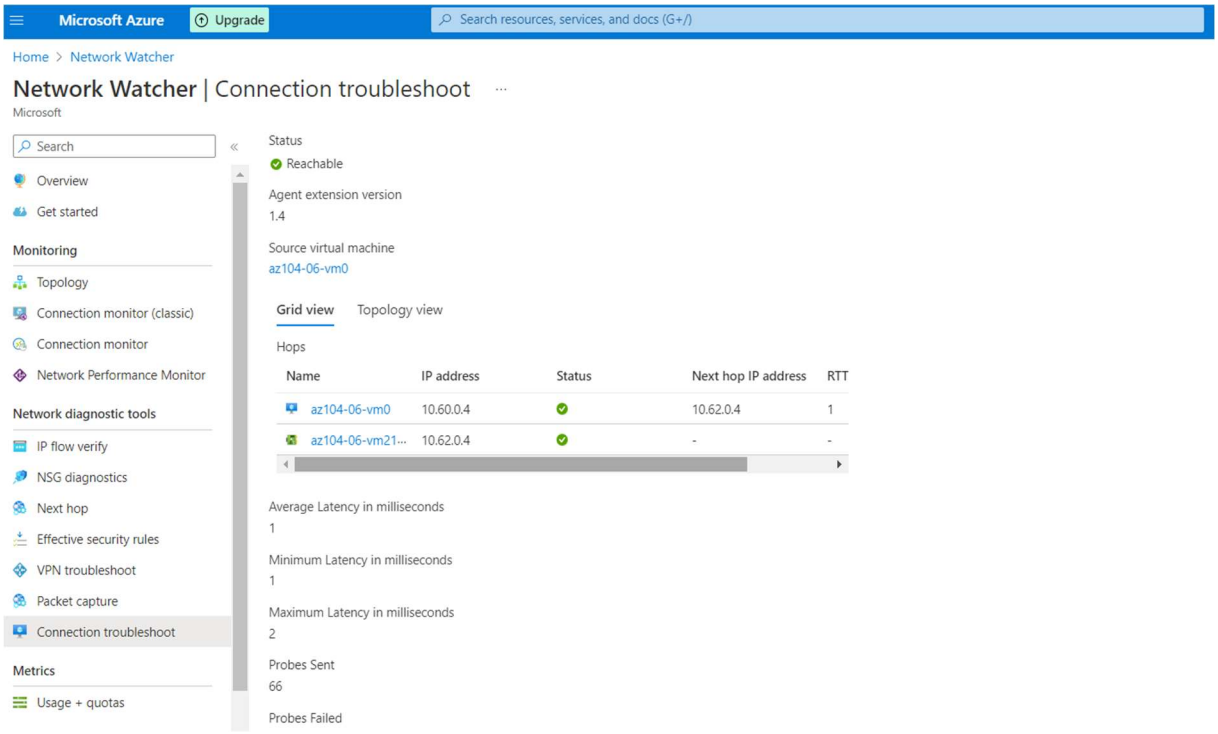




2. Configure hub and spoke network topology

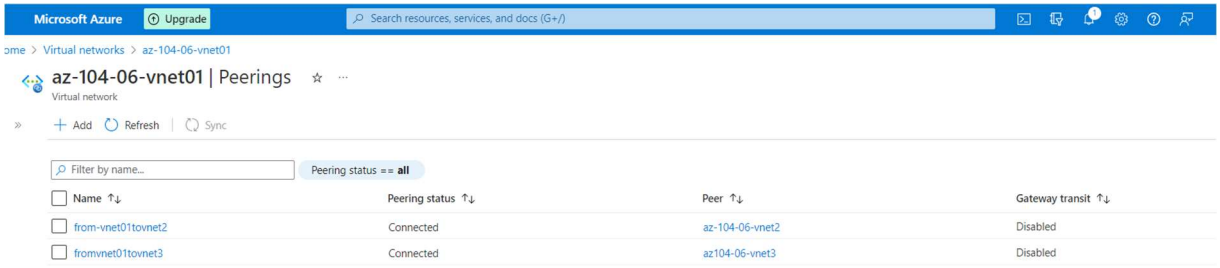
After peering of VNETs, I tested the connection between two spoke networks.



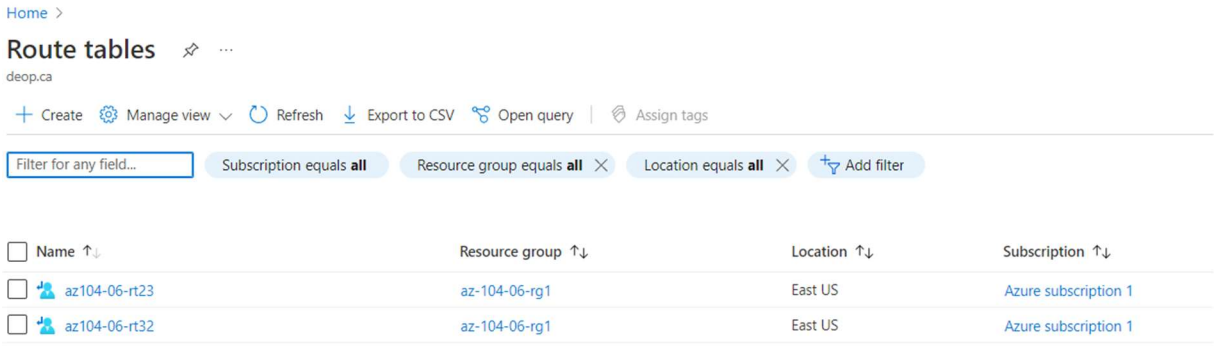


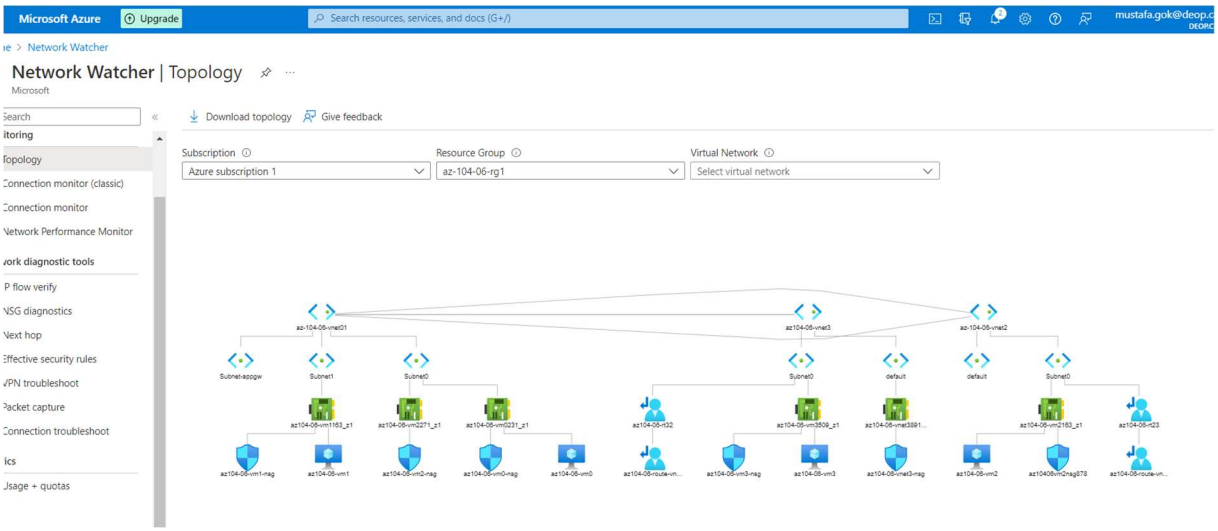
3. Test transitivity of virtual networking peering

Vnets are peered as shown in the table below



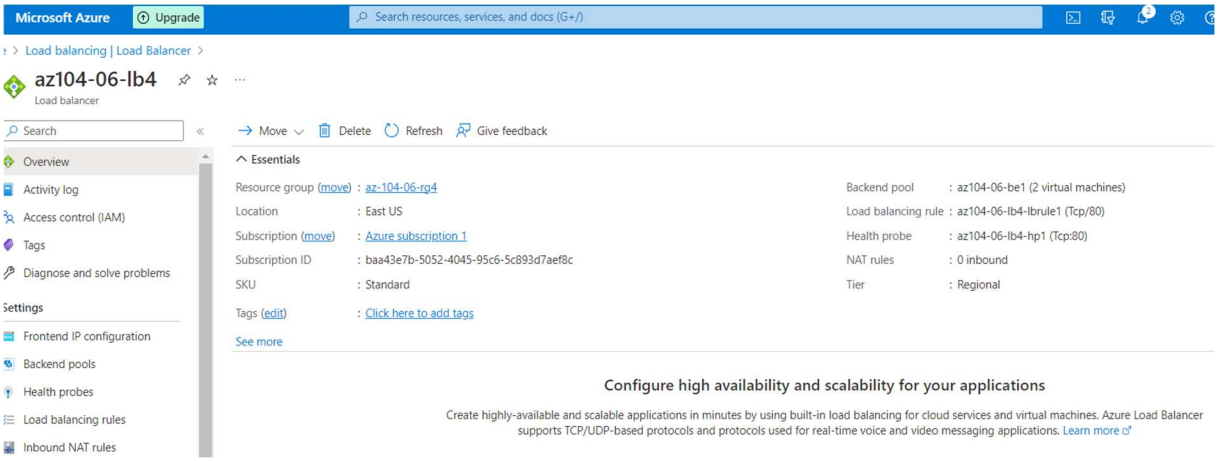
4. Configure routing in the hub and spoke topology

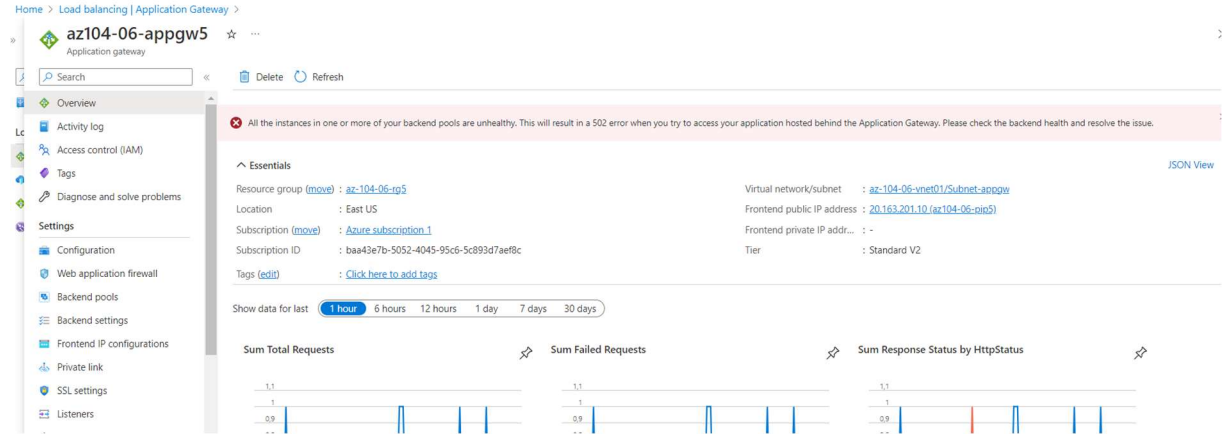




5. Implement Azure Load Balancer

- A load balancer and A public address are created (Frontend IP configuration)
- Backend pool added
- Load balancer rules set



6. Implement Azure Application Gateway

An application Gateway is created, with frontends and backends configuration