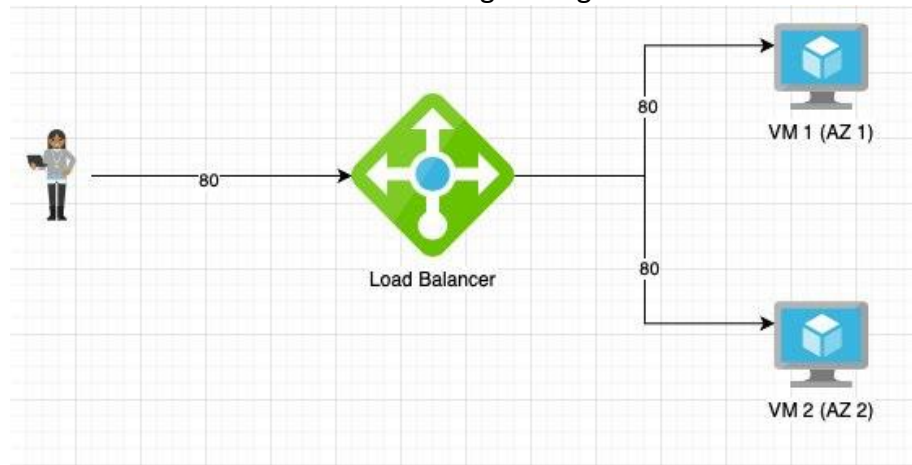


Homework

1. Azure

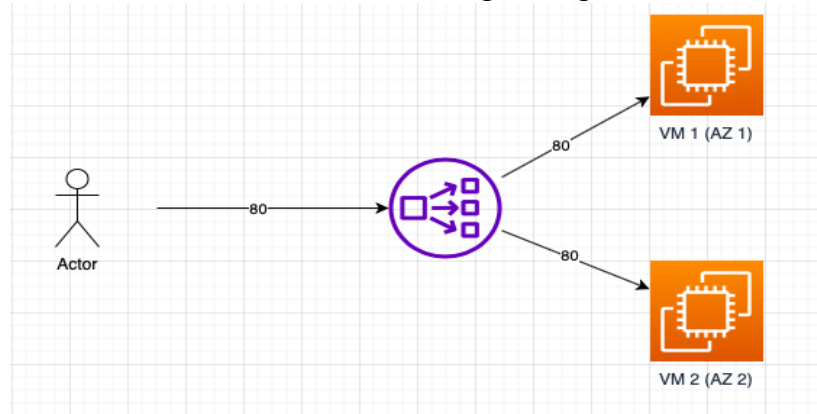
- a. Create cloud infrastructure according to diagram described below:



- b. Create Azure trial account
c. Create terraform config with next resources:
i. Resource Group
ii. Vnet
iii. Subnets in the different availability zones
iv. Create two VMs in the different availability zones (Linux)
v. Setup nginx server on 80 port
vi. Create Azure LoadBalancer for forwarding traffic between two VMs on 80 port.

2. AWS

- a. Create cloud infrastructure according to diagram described below:



- b. Create terraform config with next resources:
i. VPC
ii. Subnets in the different availability zones
iii. Create two VMs in the different availability zones (Linux)
iv. Setup nginx server on 80 port
v. Create Network Load Balancer for forwarding traffic between two VMs on 80 port.