Secure SHell (SSH)

Internet

Secure SHell (SSH)

HTTP Port 80

RedTeam Resource Group

Azure Resource Group

Range: 10.0.0.0/16 Subnet: 10.0.0.0/24

Mynetwork Virtual Network (VNet)

RedTeam_SG1

Network Security Group (NSG)

Red-Team-LB

Network
Load
Balancer

40.91.65.219

HTTP Port 80

52.229.62.213
10.0.0.4

Jump-Box-Provisioner Linux VM
with Ansible

HTTP Port 80

Secure SHell (SSH)

Secure SHell (SSH)

Load Balancer Backend Pool

10.0.0.5

10.0.0.6

Secure SHell (SSH)

Web-1 Linux VM with Docker
(Hosts DVWA container)

Web-2.3 Linux VM with Docker
(Hosts DVWA container)

Range: 10.1.0.0/16 Subnet: 10.1.0.0/24

ELKNet Virtual Network (VNet)

ElkVM-nsg

Network Security Group (NSG)

52.179.130.173
10.1.0.4

Elk Linux VM
(Hosts ELK stack container)

Jump-Box-Provisioner VM	**Web-1 VM**	**Web-2.3 VM**	**Elk VM**
Public IP: 52.229.62.213 Private IP: 10.0.0.4	Private IP: 10.0.0.5	Private IP: 10.0.0.6	Public IP: 52.179.130.173 Private IP: 10.1.0.4
Ubuntu 18.04.5 LTS	Ubuntu 18.04.5 LTS	Ubuntu 18.04.5 LTS	Ubuntu 18.04.5 LTS
Installed Containers: frosty_cannon	Installed Containers: dvwa	Installed Containers: dvwa	Installed Containers: elk
Exposed Ports: 22, 53, 32843	Exposed Ports: 22, 53, 80, 34751	Exposed Ports: 22, 53, 80, 38843	Exposed Ports: 22, 53, 41043
Allowed IP addresses: 104.13.71.254	Allowed IP addresses: 10.0.0.4	Allowed IP addresses: 10.0.0.4	Allowed IP addresses: 10.0.0.4