



Workstation
98.37.45.242

HTTP (80), SSH (22), 5601



Internet

5601

Resource Group- UCB-ResourceGroup

Virtual Network: UCB-VrtNet1 (10.0.0.0/16)

Virtual Subnet (10.0.0.0/24)

Security Group: UCB-NSG1

ALLOW Workstation (*) > JumpBox (22)

ALLOW JumpBox (*) > VirtualNetwork (22)

ALLOW Workstation (*) > VirtualNetwork (80)

DENY any (*) > any (*)



Load Balancer
Public IP: 13.77.175.143



SSH (22)

Ubuntu JumpBox
running Ansible Docker
Public IP: 52.247.196.64
Private IP: 10.0.0.4

HTTP (80)

Load Balancer Backend Pool
Containers running DVWA, Filebeat,
Metricbeat



UCB-Web-1
10.0.0.5



UCB-Web-2
10.0.0.6

Virtual Network: UCB-Project1-VNET (10.1.0.0/16)

Virtual Subnet (10.1.0.0/24)

Security Group: UCB-Project-Elk-server-nsg

ALLOW JumpBox (*) > VirtualNetwork (22)

ALLOW Workstation (*) > ELK server (5601)

DENY any (*) > any (22)

5601



SSH (22)

ELK container: UCB-Project-Elk-Server
Public IP: 20.106.94.43
Private IP: 10.1.0.4

Virtual Network Peering