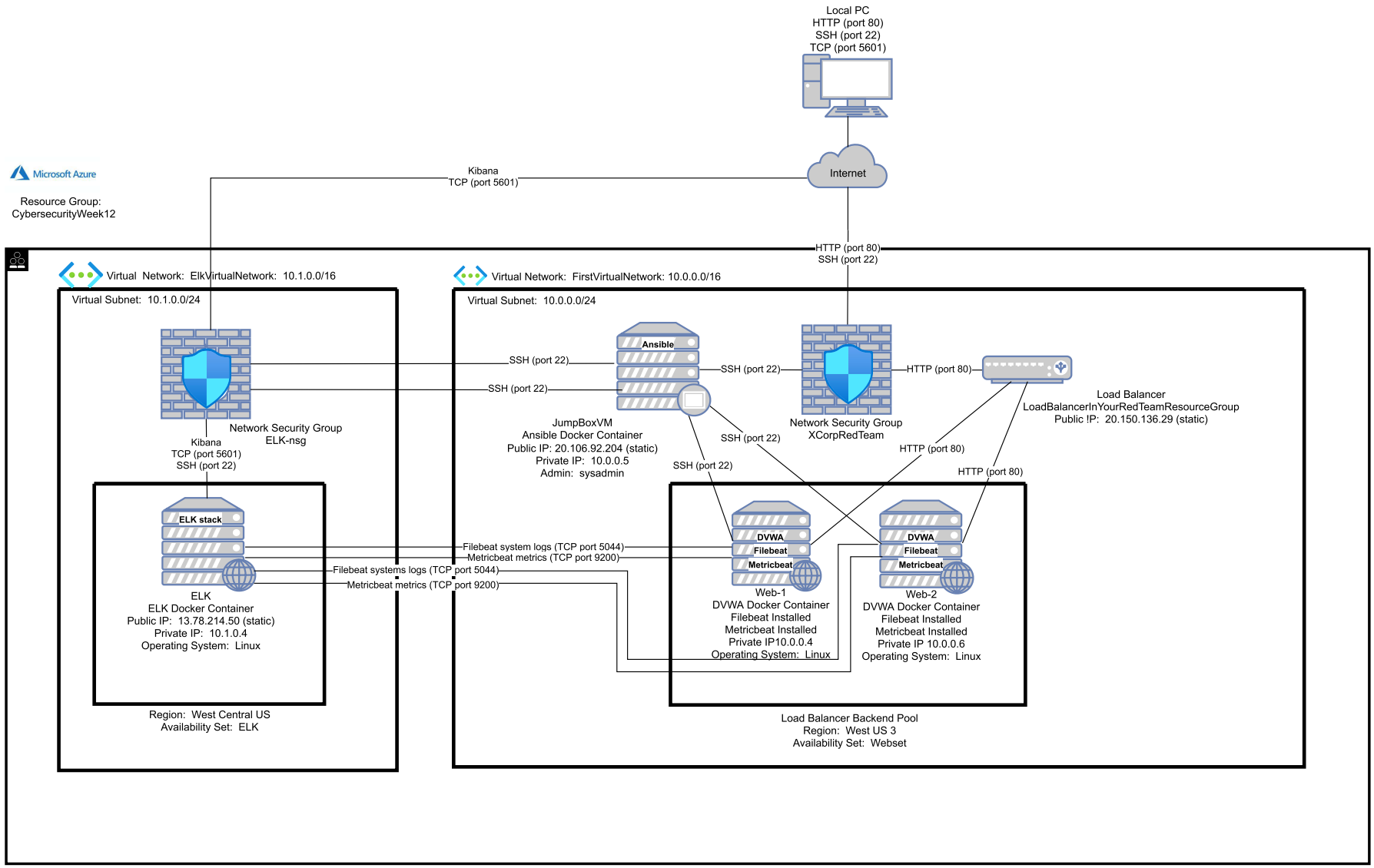
Local PC
HTTP (port 80)
SSH (port 22)
TCP (port 5601)
Internet
Microsoft Azure
Resource Group:
CybersecurityWeek12
Kibana
TCP (port 5601)
HTTP (port 80)
SSH (port 22)
Virtual Network: ElkVirtualNetwork: 10.1.0.0/16
Virtual Subnet: 10.1.0.0/24
Virtual Network: FirstVirtualNetwork: 10.0.0.0/16
Virtual Subnet: 10.0.0.0/24
SSH (port 22)
SSH (port 22)
Ansible
SSH (port 22)
HTTP (port 80)
Network Security Group
ELK-nsg
Kibana
TCP (port 5601)
SSH (port 22)
JumpBoxVM
Ansible Docker Container
Public IP: 20.106.92.204 (static)
Private IP: 10.0.0.5
Admin: sysadmin
SSH (port 22)
SSH (port 22)
Network Security Group
XCorpRedTeam
Load Balancer
LoadBalancerInYourRedTeamResourceGroup
Public IP: 20.150.136.29 (static)
HTTP (port 80)
HTTP (port 80)
ELK stack
Filebeat system logs (TCP port 5044)
Metricbeat metrics (TCP port 9200)
Filebeat systems logs (TCP port 5044)
Metricbeat metrics (TCP port 9200)
DVWA
Filebeat
Metricbeat
DVWA
Filebeat
Metricbeat
ELK
ELK Docker Container
Public IP: 13.78.214.50 (static)
Private IP: 10.1.0.4
Operating System: Linux
Web-1
DVWA Docker Container
Filebeat Installed
Metricbeat Installed
Private IP10.0.0.4
Operating System: Linux
Web-2
DVWA Docker Container
Filebeat Installed
Metricbeat Installed
Private IP 10.0.0.6
Operating System: Linux
Region: West Central US
Availability Set: ELK
Load Balancer Backend Pool
Region: West US 3
Availability Set: Webset