Azure Resource Group

Network Security Group

Web-Pool
IP: 23.101.213.139

Internet

HTTP

Load Balancer
IP: 23.101.213.139

Web-1
Back IP: 10.0.0.5

SSH

Security Group
Inbound Rule Set

Web-2
Back IP: 10.0.0.4

Availability Set
3 Web Servers

Jump-Box
Docker / Ansible
IP: 52.237.208.202
Back IP: 10.0.0.6

SSH

Web-3
Back IP: 10.0.0.7

Virtual Network 10.0.0.0/16

SSH

External PC
Administration Point

Docker Server | Ansible Playbooks

Docker Containers

AZURE Installation: Fault tolerant Web-Pool using Docker Containers and Ansible Deployment