

The diagram illustrates a virtual network configuration within a Virtual Network (10.1.0.0/16) located in West US. A Virtual Subnet (10.1.0.0/24) is defined. The setup includes a Poling Security Group (firewall icon) with rules for HTTP (Port 80), SSH (Port 22), and RDP (Port 3389). A Load Balancer (13.83.12.147) is connected to the security group via Port 80. The Load Balancer directs traffic to a DVWA (Dockerized Web Vulnerability Assessment) pool, which consists of two web servers (Web-1 and Web-2) with IP addresses 13.83.12.147 and 10.1.0.11, and 13.83.12.147 and 10.1.0.8 respectively. A Jump-Box VM (Docker - Ansible) with IP addresses 13.64.143.131 and 10.1.0.10 is also connected to the security group via SSH (Port 22).

