## Setup Tomcat Server

## Pre-requisite for deployment to Tomcat

- curl -fsSL https://get.docker.com -o get-docker.sh
- sudo sh get-docker.sh
- sudo usermod -aG docker \$USER
- # Make sure to enable ports 8888 and 221 on Azure portal in Incoming Ports

## **Setup Tomcat Server**

- sudo docker run -dit --name my\_tomcat\_container --privileged=true -p 8888:8080 -p 221:22 atingupta2005/tomcat\_jenkins\_ubuntu
- sudo docker exec -it my\_tomcat\_container bash
  - # service ssh start
  - # /opt/apache-tomcat-8.5.58/bin/startup.sh

- ssh atin@localhost -p 221 # password 123456
  - # exit
- exit
- ssh root@localhost -p 221 # password 123456
- mkdir tomcat

## Run Docker Tomcat Container

- sudo docker container start my\_tomcat\_container
- sudo docker exec -it my\_tomcat\_container bash
  - # service ssh start
  - # /opt/apache-tomcat-8.5.58/bin/startup.sh
  - # exit

- ssh atin@localhost -p 221 # password 123456
  - # exit
- ssh root@localhost -p 221 # password 123456