Lab 1 - Installing Jenkins on AWS EC2

# Notes

* New Security Group should be set up for these inbound ports:
  + SSH (22) from your IP
  + TCP 8080 from anywhere
  + HTTP (80) from anywhere
* You'll need to create and download a key pair (PPK for Windows, PEM for Mac) to authenticate via Putty / SSH
* The instance type should be Ubuntu 20.4 (x86) t2.micro (free tier)
* You can connect to the EC2 instance from Windows using Putty (install it if necessary)
  + IP address = public IP address of EC2 instance
  + Connection / SSH / Auth = PPK file downloaded earlier
  + Connect as username ubuntu
* Note: the public IP address of your EC2 server can change sometimes!
* There is a script file you can you to automate the installation which you can clone from the repository at https://github.com/qa-apprenticeships/jenkins-scripts
* Once installed, follow the instructions to...
  + Unlock using the initial admin password
  + Install the common plug-ins
  + Set up the first user (your choice of name, your choice of password)