sudo apt update && sudo apt upgrade -y

sudo apt install fontconfig openjdk-17-jre -y

java -version

wget -O- https://pkg.jenkins.io/debian/jenkins.io-2023.key | sudo tee /usr/share/keyrings/jenkins-keyring.asc

echo "deb [signed-by=/usr/share/keyrings/jenkins-keyring.asc] https://pkg.jenkins.io/debian binary/" | sudo tee /etc/apt/sources.list.d/jenkins.list > /dev/null

sudo apt update

sudo apt install jenkins -y

sudo systemctl start jenkins

sudo systemctl enable jenkins

sudo ufw allow 8080

sudo ufw enable

sudo ufw status

Open a browser and go to:

localhost:8080

Retrieve the initial admin password:

sudo cat /var/lib/jenkins/secrets/initialAdminPassword