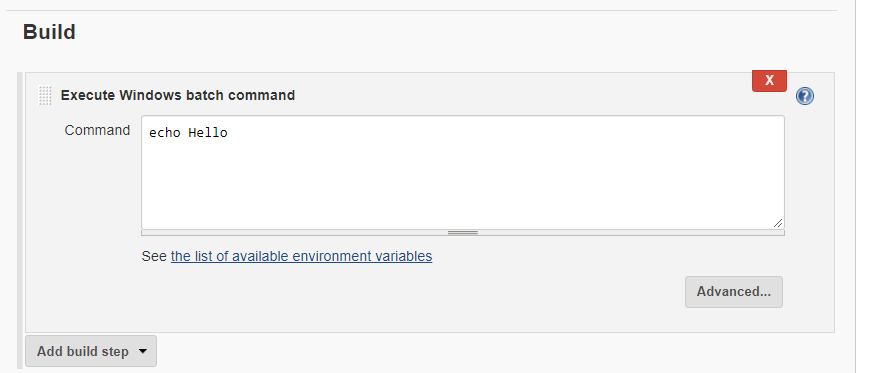
# Activity : Deploying war to Tomcat container

1. Start Jenkins
2. Install Plugin Deploy to Container plugin
3. Create a Build JOB in Jenkins. Build it onetime with simple command like dir so that the project is created in the workspace folder.



1. Setting up the tomcat server
   1. Create a new user for tomcat for deployment
      1. Edit the tomcat-users.xml add a new user deployer

In tomcat-users.xml add user for DEPLOYMENT

eg.

<role rolename="manager-gui"/>

<role rolename="manager-script"/>

<user username="deployer" password="deployer" roles="manager-gui,manager-script" />

</tomcat-users>

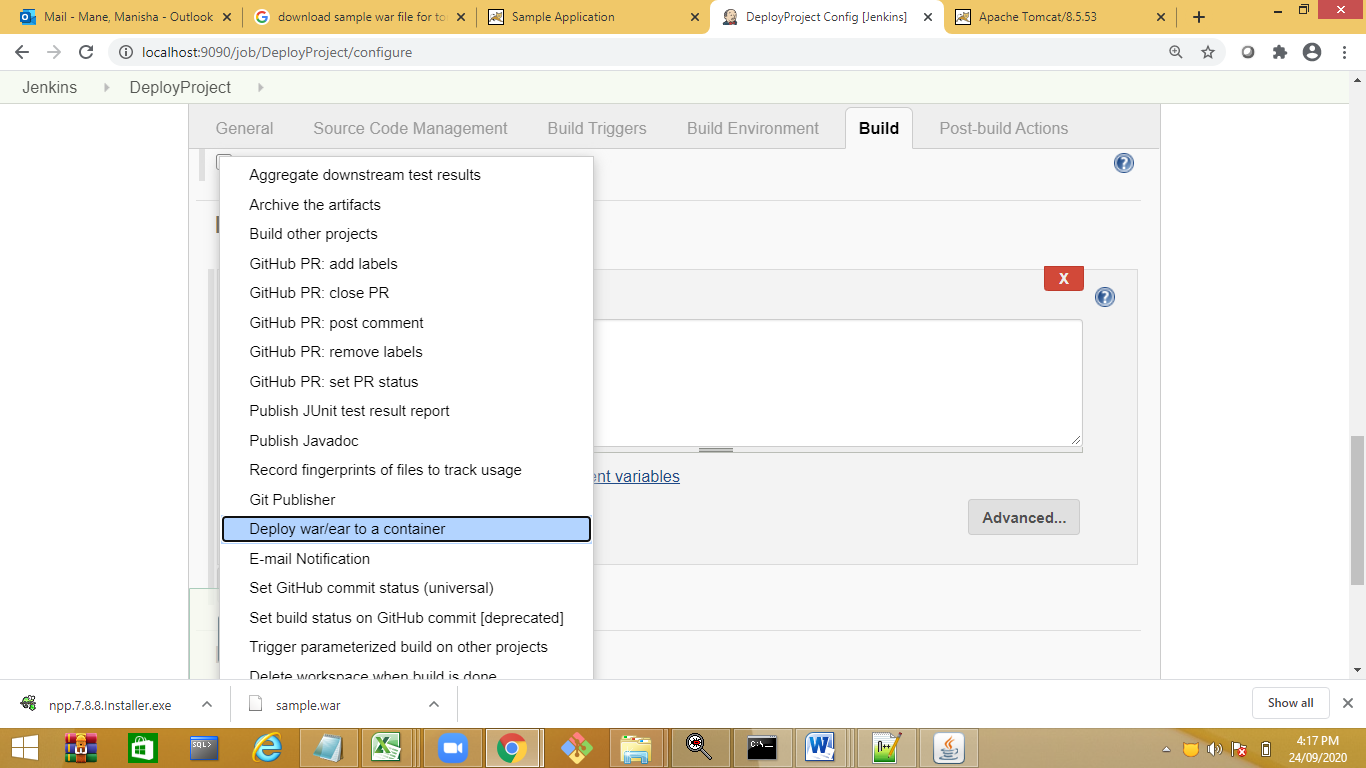
* + 1. start the tomcat server

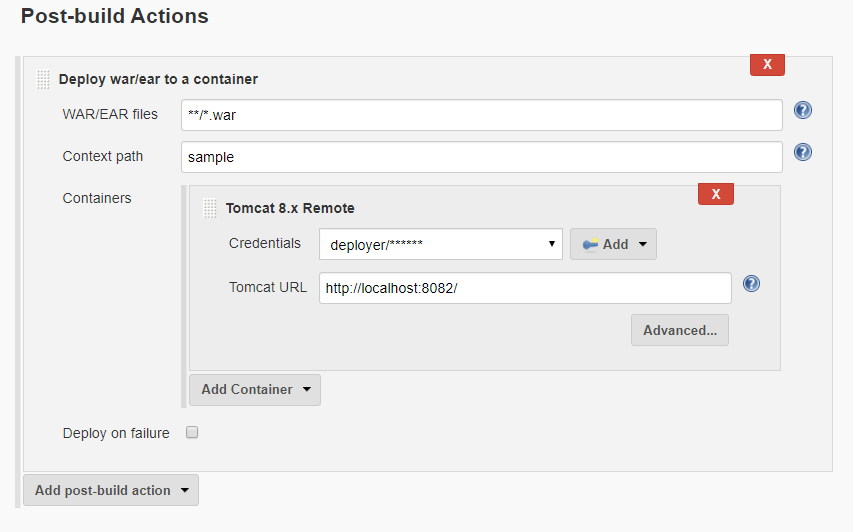
1. download the sample.war from Internet as a ready sample application. copy the sample.war in the job project eg. C:\Users\CN5057098\.jenkins\workspace\AutomatedDeploymentTest. If you have set the home directory for jenkins locate for workspace

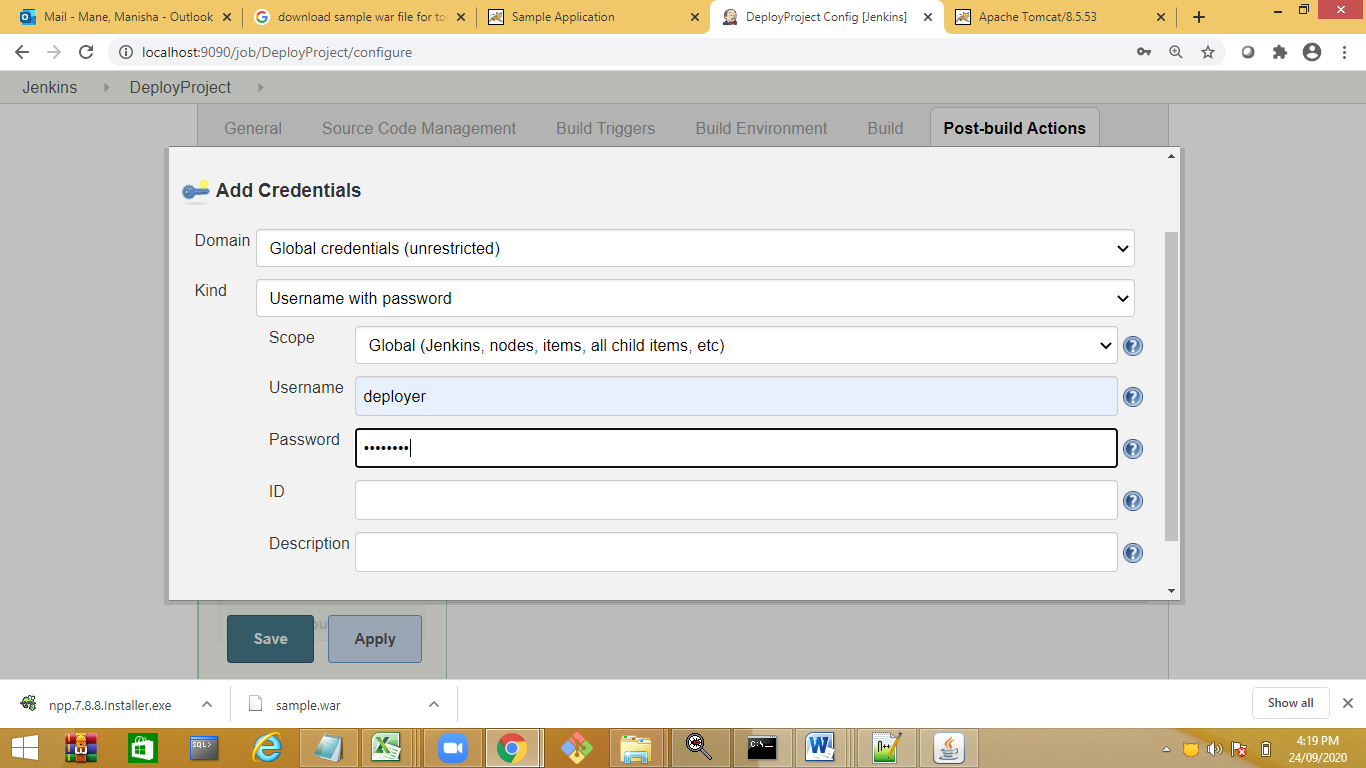
Note: project folder will be available in workspace only after 1 build

1. Configure the created project to work with deploy plugin

Add Post-build Action Deploy war/ear to container







1. Run and Validate

