

Jenkins Assignment-1

You are working for an MNC - Software Solutions company as a DevOps Engineer and Company would want you to establish the CICD pipeline in their organization by automating various workflows. You are requested to establish following task.

- 1. Setup a Jenkins server on AWS Ubuntu/EC2 machine.
- 2. Create a freestyle project.
- 3. Configure below git repository to code checkout.

GitHub: Repo URL

- 4. Compile the source code using Maven
- 5. Package the application as war.
- 6. Install the tomcat9 server on AWS ubuntu machine.
- 7. Deploy the packaged application on Tomcat9.
- 8. Verify the application after successful deployment using browser