Install *copy artifact* and *deploy to container* plugins Deploy our application to staging environment

Above plugins we have to install in order to orchestrate continuous integration and continuous deployment

Jenkins home→ manage Jenkins→ manage plugins → select Available tab and search for above plugins.

- 1. Copy artifact
- 2. Deploy to container

Create two projects

- 1. cg09DEC-Build:
- 2. cg09DEC-Deployment

After installation of both the plugins we have to do following configuration in cg09DEC-Build project under these segments

- 1. General
- 2. Source Code Management
- 3. Build Triggers
- 4. Build

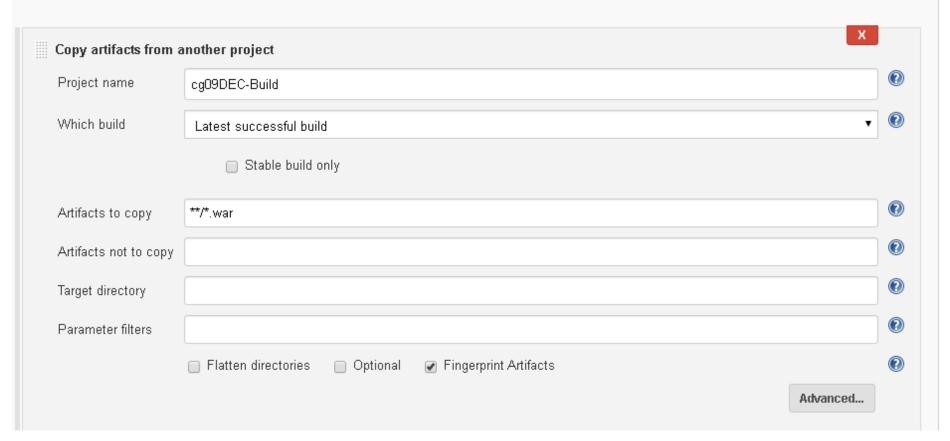
5. Post-build Actions

In cg09DEC-Deployment following configuration we have to do under these segments:

- 1. General
- 2. Build
- 3. Post-build Actions

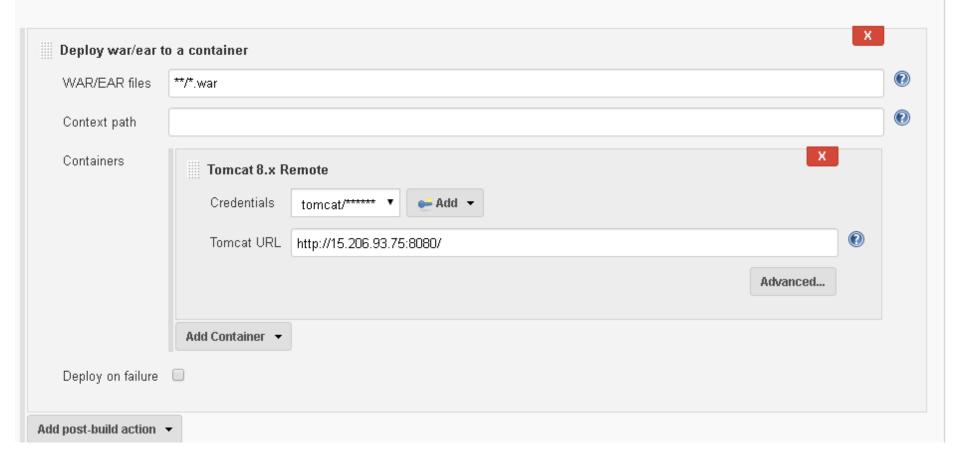
Build segment:

Build



Post-build Actions:

Post-build Actions



Add as below

