Install *copy artifact* and *deploy to container* plugins

Deploy our application to staging environment

Above plugins we have to install in order to orchestrate continiuous integration and continiuous 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

Copy artifacts from another project   [X]

| Project name | cg09DEC-Build | ? |

| Which build | Latest successful build ▾ | ? |

☐ Stable build only

| Artifacts to copy | **/*.war | ? |

| Artifacts not to copy | | ? |

| Target directory | | ? |

| Parameter filters | | ? |

☐ Flatten directories   ☐ Optional   ☑ Fingerprint Artifacts   ?

[Advanced...]

Post-build Actions:

Post-build Actions

Deploy war/ear to a container   X

WAR/EAR files | **/*.war | ?

Context path | | ?

Containers

    Tomcat 8.x Remote   X

    Credentials | tomcat/****** ▼ | 🔑 Add ▼

    Tomcat URL | http://15.206.93.75:8080/ | ?

                                          Advanced...

    Add Container ▼

Deploy on failure   ☐

Add post-build action ▼

Add as below