**CI and CD tools**

Continuous Integration and Continuous Deployment

Build the project : compile, run, test and create jar or war file.

Dev1

Pull master

Dev2 merge to main or master branch

Pull mster Github 🡨------ CI and tools

Dev3 shared repository

Pull master Main or master

Dev4

Pull master

Demo.java

Int a;

User defined branch with unique Id

-----------🡪Testing Server --🡪 Production server

CI and CD tools.

Jenkin : Jenkin is an open source CI and CD tool base upon Java technologies.

It is a plugin base CI and CD tool.