\*\*Introduction to Jenkins\*\*

Jenkins is the most adopted CI/CD(Continuous Integration/Continuous Deployment) tool in the industry.It is open sourced and flexible. It allows us to handle any kind of build or continuous integration. It has got many plugins that is provided to the users so that any kind of CI and CD can be performed. It's workflow is like this.

Code is checked in by the development Team -> Jenkins picks up the code

triggers a build

performs tests -> Build status is displayed in a dashboard

Jenkins is built on Java based technologies like JSP and servlets. and deployed on tomcat server.

Installation