**CI & CD**

CI stands for continuous integration, CD stands for both continuous delivery and continuous deployment.

CI is a process where team members integrate their work continuously in a shared repo in which automated tests and automated builds also occur to validate their work.

CD (continuous delivery) basically ensures that the build of our app is in a deployable state. So after CI process, we need to make some checkings and this is the job of CD (continuous delivery) so that there is no error with incompatibilities. Continuous delivery may involve a manual step meaning that you could need to approve the change even though the checking was successful.

CD (continuous deployment) basically deploys our app automagically after all the tests.