



Stage: Stage is the step that has been taken in the pipeline but has been implemented to act as a logical boundary in the CI/CD process. This is made to create a group of steps into a phase of the process. These stages are run in sequence, and the pipeline makes it possible that the user know where they are in the build/test/deploy process.

Steps: Steps are the smallest units of work within a pipeline and are contained within stages. Steps can be a specific command or task to be executed, such as code checkout from the version control system, or execution of any shell script or application deployment. Steps are running in order within a stage, and the success or failure of the steps can influence the advancement of the pipeline to the next stage. This is where Jenkins works in automating code integration, testing, and deployment processes, which makes it easier for the developers' team to integrate the change more often and hence identify the problem at an earlier stage of the development cycle.





