Pipeline

Terms-:

Steps-: A single task ; fundamentally steps tells Jenkins what to do.

Ex.to execute the shell command make use the step sh step:sh ‘make’

Node-:according to jobs create workspace

most work a pipeline perform is done in the context of one or more declared node steps

Confining the work inside of a node step does two thing

1.schedule the steps contained within the block to run by adding an item to the Jenkins queue, as soon as an executor is free on a node ,the steps will run

2.create workspace where work can be done on files checked out from source control

Stage: is step of defining a conceptually distinct subnet of the entire pipeline

Ex. Build ,test and deploy which is used by many plugins to visualize or present Jenkins pipeline status