Task1(jenkinsfile validation)

Whenever developer skips any stage the job should get failed

Task2

We need to read the pom.xml file in java and whenever developer downloads any particular version of dependency then the job should get failed

Task 3

Fetching list of artifacts using rest apis in artifactory

Task4

Creating a Jenkins parameterized build and fetching the list of artifacts from artifactory and integrate the parameters to the list of artifacts

Task5

We need to skip the stage depending on the condition so added when conditional statement in Jenkinsfile

Task 6

When github PR is done it should trigger a Jenkins job and the build should be started.

After the build is success it should push to the github comments and it should notify developers that build is success.