



1



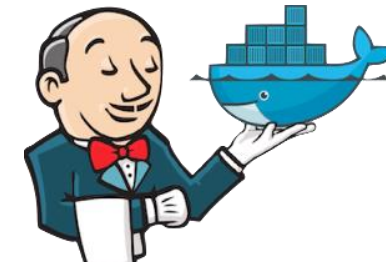
2



3



4



5

1. The developer writes some code.
2. The developer commits the code to GitHub, which may or may not be merged to the master branch.
3. GitHub automatically notifies the Jenkins server about any changes made to the master branch.
4. Jenkins polls the new code from GitHub and tries to rebuild it.
5. If Jenkins succeeds in rebuilding the code it will automatically deploy it to Docker.