

GIT commit/push procedure and standards

1. "develop" branch would be our active integration branch
2. Every team member to create their own branch for their story/feature work (consider adding JIRA number in that branch name)
3. Every code commits SHOULD have a comment and associated JIRA number in the comment
4. Make sure you push your code **daily** in your own branch (even if not functional or partial code).
5. Once your code reasonably ready and is not breaking others stuff, then create a pull request to the develop branch.
6. Ask other peer developers to review your pull request
7. Team members to add review comments in Github itself
8. Developer Fix any review comments to his code and acknowledges in Github review comment
9. **Only Team leads** need to merge individuals PR to "develop" branch once review comments are resolved.
10. Delete the old branch if it won't be used anymore

Branch Name	Description
master	Stable production-ready code merged here (on-site only)
develop	<ul style="list-style-type: none">- Active development Integration Branch (common for all teams)- This branch Should always host working code,- No direct commit/push to this branch code should come here only via pull requests- Team leads will review the pull request to the develop branch, and leads to merge the pull request.
develop-<Team Name> (only if required)	<ul style="list-style-type: none">- Active development Integration specific to the team,- Team members create a pull request to "develop" branch from these branches
develop-<JIRA#/Team Memeber>	<ul style="list-style-type: none">- Create a new branch for Specific development of a story/feature or developer,- Respective developer to create a pull request to develop* from this branch- if the pull request is to branch "develop" then, Team leads will review the pull request, and lead to merge the pull request- if the pull request is to branch "develop-<Team Name>" then, pear team members review and merge code

GIT Basic Usage guide <https://ibm.ent.box.com/file/596706415190>