

Git Reverse Merge Process

Git reverse merge process is the production branch(pd) should merge in lower environment branch(dv, qa, np) to avoid commit mismatch

When merging **pd** branch in lower environment if you got the conflicts then

1. open Pycharm terminal or terminal on your local machine
2. go to git repository folder.
3. run git pull command and checkout respective environment branch(conflict branch).
4. Create new temporary branch from env branch.
5. Merge production branch into temp branch
6. resolve conflicts using any editor(Pycharm is good for resolving conflicts).
7. commit the changes and push the branch to remote
8. then create pull request for temp branch to environment branch
9. Merge the pull request.
10. Do the same process for other environment