

GIT INSTRUCTIONS

(To create Feature Branch & commit your changes into Base Branch)

1. Update Base Branch(develop) before creating feature branch

git pull origin <base_branch_name>

2. Create Feature Branch (header-footer)

git branch <feature_branch_name>

3. Checkout Feature Branch

git checkout <feature_branch_name>

4. Make changes in the code

5. Stage your Changes

git add . OR git add <file_path>

6. Commit your changes

git commit -m "your message"

7. Checkout your base branch (develop)

git checkout <base_branch_name>

8. Update your Base Branch

git pull origin <base_branch_name>

9. Checkout your Feature Branch

git checkout <feature_branch_name>

10. Rebase your Feature Branch From Base Branch

git rebase <base_branch_name>

11. Resolve rebase/merge conflicts, if any needed. Before running mergetool we have to setup mergetool application in git configure

git mergetool

12. Once rebase/merge conflicts are resolved, push your Feature Branch to Remote Repo

git push origin <feature_branch_name>

13. Create Pull Request to merge your changes into develop & assign reviewer for reviewing your code & merging your pull request

14. After successful pull request merge, go to your base branch in terminal

git checkout <base_branch_name>

15. Verify your changes in base branch either exists or not.