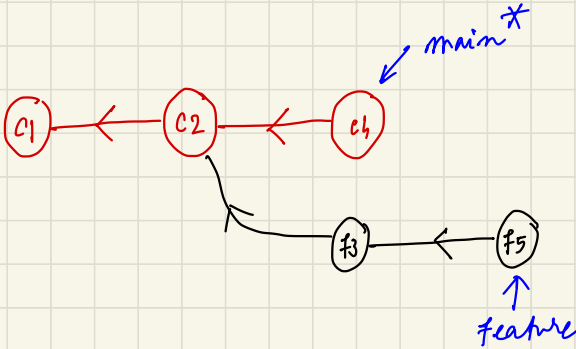


MERGE - MERGE COMMIT

Exp: 1

(All is done locally)

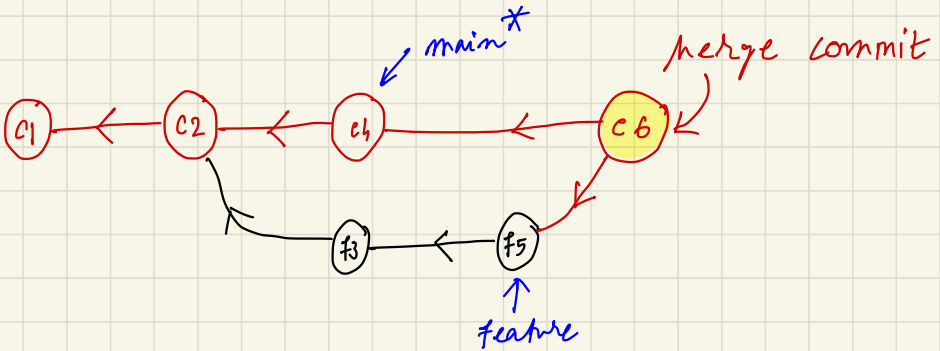
①



→ Feature branch started from c2.

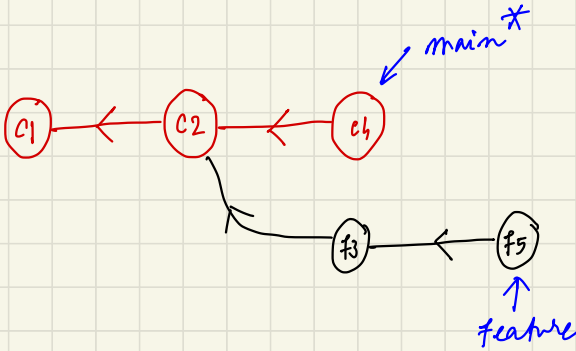
→ But before feature branch was merged, main branch moved ahead.

② git merge feature

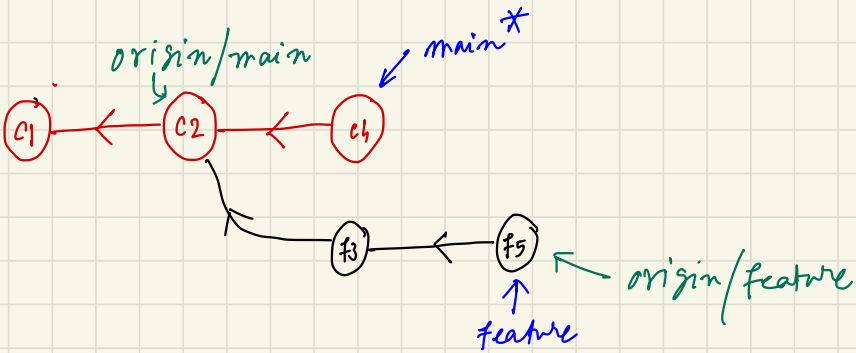


Exp-2

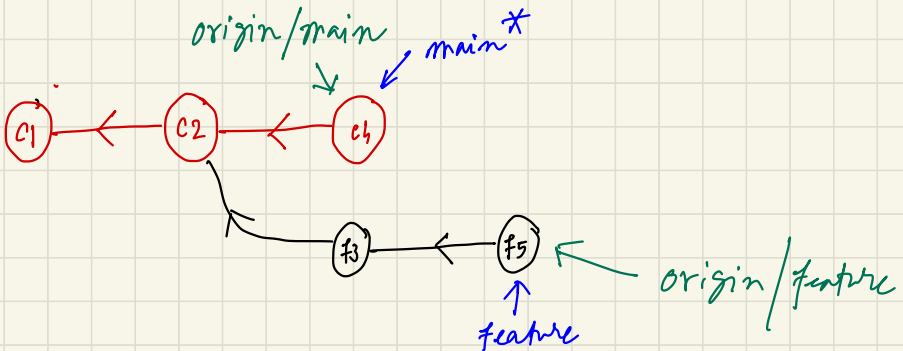
a



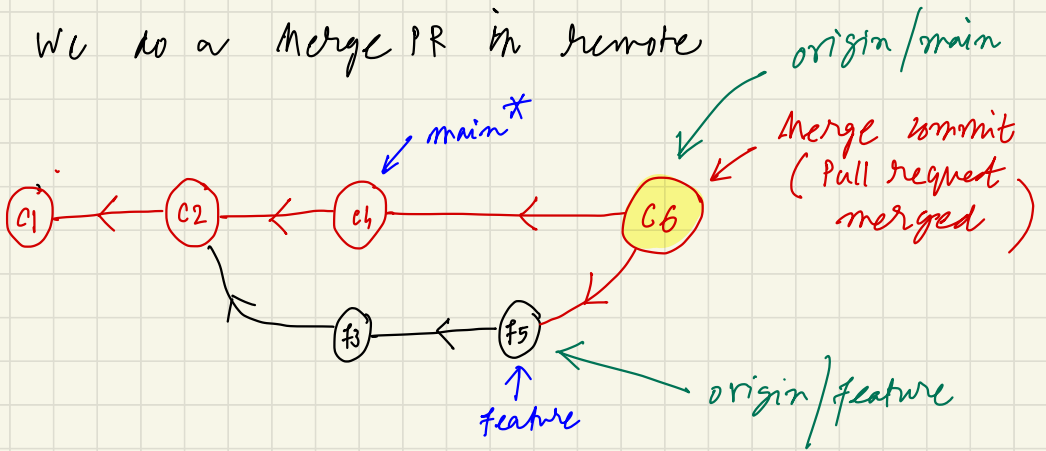
b) git push origin feature



c) git push origin main

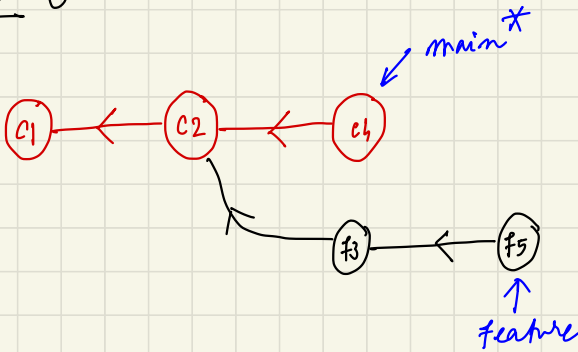


① We do a Merge PR in Remote

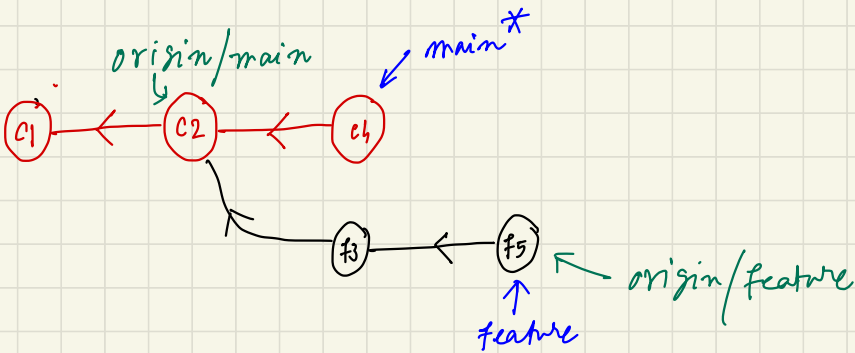


Exp - 3

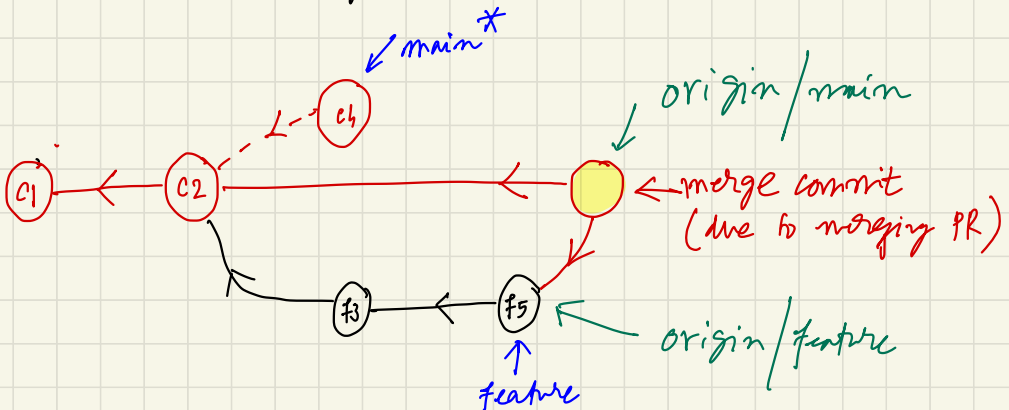
A



B) git push origin feature

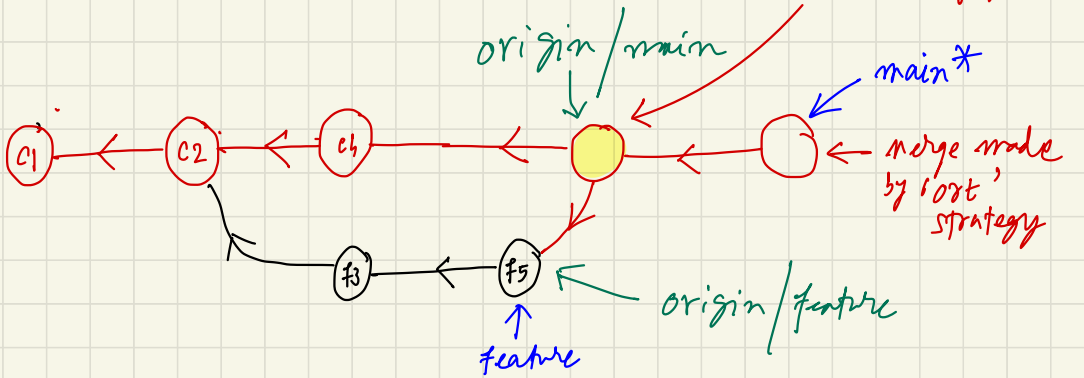


C) We do a merge PR in remote



Run cmd: (after step c)

g1 git pull origin main



Run cmd: (after step c)

g2 git push origin main

↳ Error:

Hint: Remote contains work that you do not have locally