





Experiment - 2 prigin/ main main f-forward-featr-2 Line A line B #1 #2 #3 line C TO O File 1 Feature - 1 #10 #10 Feature-2 () git push origin f. forward - feature - 2 Renote: main 7-fixward-feature 2 condition f3 f2) Feature - 2 f1 Fr) feature - 2 line () file-1 73 72) feature-1 F1 hired) file-1 lizeb) hile-I lized) We do not need to checkout main before pushing min [NOTE] git checkout main Sit push origin main & this automatically pushes latest umnit on local main to remote min Renote main 7-Tyward-Feature 2 ripo ; line-C) file-1 F2) feature - 2 Condition line () file-1 fr) feature-1 lizeb) file-1 lizeb) file-1 lized)

main, origin/main f-forward-featre-2, origin/f-forward-f-capure-2 Feature - 2 O At this stage we veste a PM request: merge branch I-forward-feature-2 with main Once pull request is created: i) We can merge and close PR (merge-commit) rebone ii) We can dis cord charge and close PR (branch is not merged into main) In this case we do merge and close PR origin/f- forward-feature-2 main (1-forward-feature-2)

Origin/
ire A line B #1 #2 #3 line C #1 #2

Pull 1 line A line B F1 F2 F3 line C feature-2 nerge Commit Tile-1 Feature-1 file 1 (created due to PR) Note: We do not have fast forward like We had when merging in local repo

@ Afte	er this we	run He	following c	nd:
gi t	t futch on - checkout t merge	main	or git	checkort main pull origin main
Cire A line B Tile-1	f1 f2 Feature	73 hine C file 1	1-fmar	howard-feature-2 l-feature-2 main ve origin/ main
Now	Total repo	main tra	eks remote	, moin
			f-forward-g	feafure - 2 bronch
Note in loc	that we of and r	have to in	f-forward-q ndividualy	feafure - 2 bronch
Note in loc	that we of and re in :.	have to in enote hepore cannot not not hy pulli	f-forward-g adividually sephicate Ka ng (nothing	feature-2 branch delete

present in > if we puch again to cal branch is restored * delete in but in remote
(We can also restore)
online through guI) but present -> if we pull again, in remote branch is restored in local * delete in (We can also restore) weally through cli