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Surprise Test - Git and Hub

I - Create a branch called greeting and switch to it.

⇒ git branch greeting

⇒ git checkout greeting

II - Edit the greeting.txt to contain your favourite greeting

⇒ gedit greeting.txt

⇒ In editor, → Hello ⇒ save and close

III - Add greeting.txt file to the staging area

⇒ git add greeting.txt

IV - Commit

⇒ git commit -m "Add the greeting in greeting.txt"

V - Switch back to the master branch

⇒ git checkout master

VI - Create a file README.md with information about this repository

⇒ gedit README.md

⇒ Add the content, save the file and close the editor

VII - Add the README.md file to staging area and make the commit

⇒ git add README.md

⇒ git commit -m "updated README.md"

VIII - What is the output of git log --oneline --graph --all?

⇒ It displays the commit history of all the branches alongside the HEAD in a single line and graphical representation.

(Two commits will be shown)

Q- Diff the branches
→ `git diff master greeting`

Q- merge the greeting branch into master
→ `git merge greeting`

Q1- What is the output of `git log --oneline --graph --all` now? ~~Describe~~
the extra merge commit created with the message "merge branch 'greeting'".

→ The extra merge commit is created during the merge process because the merge operation ~~creates~~ combines the data of a greeting branch into master branch ~~latest~~ and creates a new commit. ~~commit~~