⑂ **ai2-education-fiep-turma-4** / **git-katas**   (Public)

forked from eficode-academy/git-katas

Code	Pull requests	Actions	Wiki	Security	Insights

⑂ master ▾   ···

git-katas / **ff-merge** /

This branch is 1 commit ahead of eficode-academy:master.

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Christoffer Nissen and **RandomSort** ···   on 4 Sep 2020 🕐

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🗎 README.md	14 months ago
🗎 setup.ps1	3 years ago
🗎 setup.sh	17 months ago

Git Kata: Fast-forward Merge

Setup:

1. Run `source setup.sh` (or `.\setup.ps1` in PowerShell)

≡ **README.md**

You again live in your own branch, this time we will be doing a bit of juggling with branches, to show how lightweight branches are in git.

1. Create a (feature)branch called feature/uppercase
2. Checkout the branch
3. What is the output of `git status`?
4. Edit the greeting.txt to contain an uppercase greeting

5. Add greeting.txt files to staging area and commit

6. What is the output of `git branch` ?

7. What is the output of `git log --oneline --graph --all`

Remember: you want to pull in the commit on the feature branch into master. The command 'git merge [branch name]' takes one branch as argument from which it takes commits. The commits are applied to the branch pointed to by HEAD (currently checked out branch).

8. Checkout `master` branch

9. Use `cat` to see the contents of the greetings

10. Diff the branches

11. Merge the branches

12. Use `cat` to see the contents of the greetings

13. Delete the uppercase branch

Useful commands

- `git branch`
- `git branch <branch-name>`
- `git branch -d <branch-name>`
- `git checkout`
- `git branch -v`
- `git add`
- `git commit`
- `git commit -m`
- `git merge <branch>`
- `git diff <branchA> <branchB>`
- `git log --oneline --graph --all`