To get started

GitHub workflow

Master ← ① Development ← ⑪ testBranch

⑨ ⑩

Remote

- -

Local

① ⑥

①

Master → ② Development ← ⑤ testBranch ③ ④

② ⑦ ⑧

① **git clone 'url'**
   git branch //to see your branch. right know you are in master

② **git checkout development** //switch to development
   npm install //install dependencies
   npm run-script install-all //install dependencies
   git add .
   git commit -m 'install dependencies'
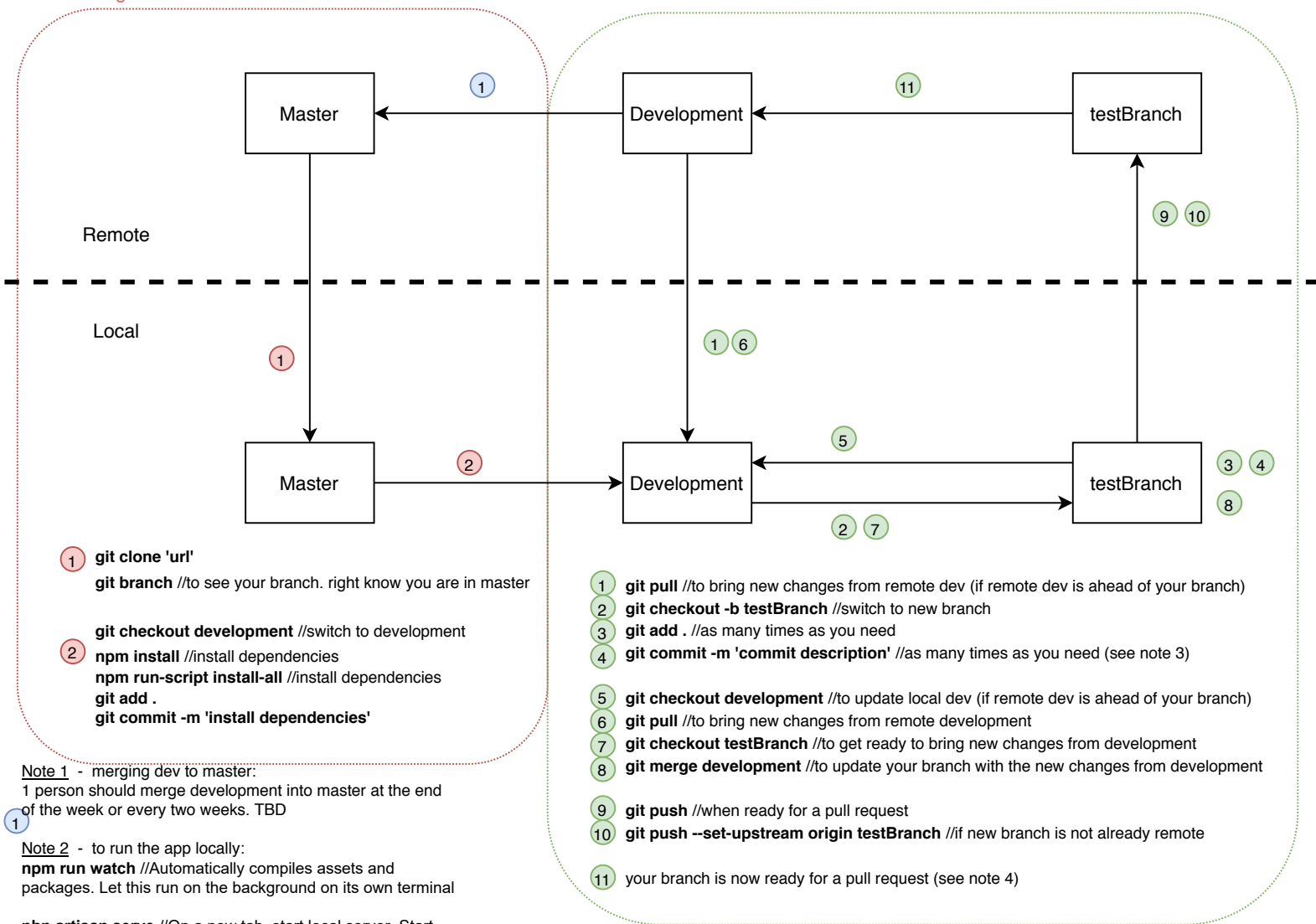
① **git pull** //to bring new changes from remote dev (if remote dev is ahead of your branch)
② **git checkout -b testBranch** //switch to new branch
③ **git add .** //as many times as you need
④ **git commit -m 'commit description'** //as many times as you need (see note 3)

⑤ **git checkout development** //to update local dev (if remote dev is ahead of your branch)
⑥ **git pull** //to bring new changes from remote development
⑦ **git checkout testBranch** //to get ready to bring new changes from development
⑧ **git merge development** //to update your branch with the new changes from development

⑨ **git push** //when ready for a pull request
⑩ **git push --set-upstream origin testBranch** //if new branch is not already remote

⑪ your branch is now ready for a pull request (see note 4)

<u>Note 1</u> - merging dev to master:
1 person should merge development into master at the end
of the week or every two weeks. TBD

<u>Note 2</u> - to run the app locally:
npm run watch //Automatically compiles assets and
packages. Let this run on the background on its own terminal

php artisan serve //On a new tab, start local server. Start
your local database if you have one

<u>Note 3</u> - naming convention:
story: stry/nameOfStory
feature: feature/nameOfFeature
test: test/nameOfTest
bug: bugFix/nameOfBug

<u>Note 4</u> - see below how to create a pull request:

1- on github click **Compare & pull request**

Your recently pushed branches:

⑂ **testBranch** (less than a minute ago)   [↻ Compare & pull request]

Branch: development ▾ | New pull request   Create new file | Upload files | Find file | Clone or download ▾
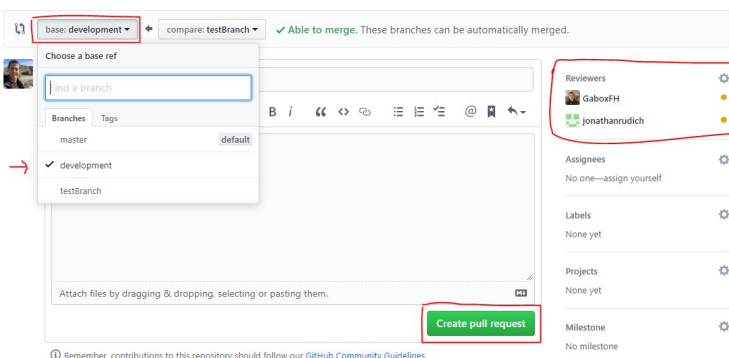
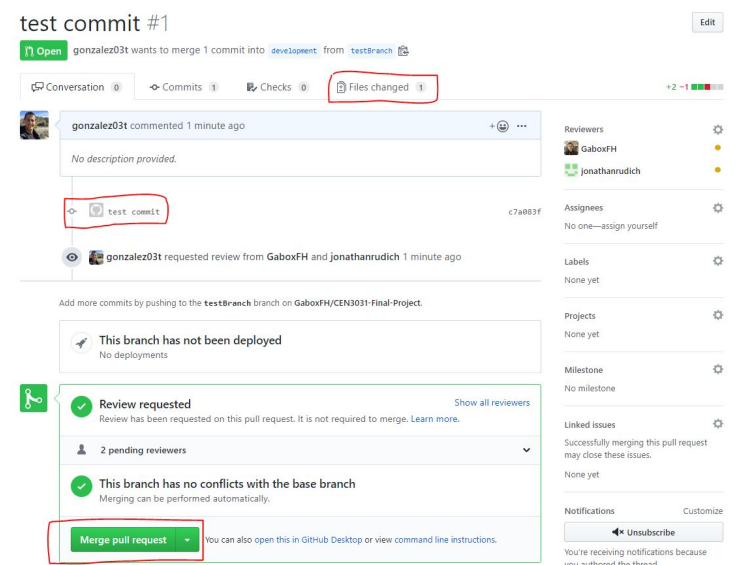2- make sure you are merging into development.
3- add code reviewers
4- click create pull request

Open a pull request

Create a new pull request by comparing changes across two branches. If you need to, you can also compare across forks.

⇅ | base: development ▾ ← compare: testBranch ▾ | ✓ Able to merge. These branches can be automatically merged.

Choose a base ref

[Find a branch]

Branches | Tags

master   default

✓ development

testBranch

Reviewers ⚙
GaboxFH ●
jonathanrudich ●

Assignees ⚙
No one—assign yourself

Labels ⚙
None yet

Projects ⚙
None yet

Milestone ⚙
No milestone

B i " ⟨⟩ ⅁ ☰ ☷ ☴ @ 🔖 ↩▾

Attach files by dragging & dropping, selecting or pasting them.   [📄]

[Create pull request]

ⓘ Remember, contributions to this repository should follow our GitHub Community Guidelines.

5- now you can review the files changed, add comments, review commits, approve
code, and when ready merge pull request. (sometimes we need to change code and
review again before merging)

test commit #1   Edit

[⑂ Open] gonzalez03t wants to merge 1 commit into development from testBranch 📋

[💬 Conversation 0] [◇ Commits 1] [✓ Checks 0] [📄 Files changed 1]   +2 −1 ▰▰▱

gonzalez03t commented 1 minute ago   + ☺ ···

No description provided.

◇ 📄 test commit   c7a083f

👁 ⦿ gonzalez03t requested review from GaboxFH and jonathanrudich 1 minute ago

Add more commits by pushing to the **testBranch** branch on GaboxFH/CEN3031-Final-Project.

🚀 This branch has not been deployed
No deployments

✓ Review requested   Show all reviewers
Review has been requested on this pull request. It is not required to merge. Learn more.

👤 2 pending reviewers   ⌄

✓ This branch has no conflicts with the base branch
Merging can be performed automatically.

[Merge pull request ▾] You can also open this in GitHub Desktop or view command line instructions.

Reviewers ⚙
GaboxFH ●
jonathanrudich ●

Assignees ⚙
No one—assign yourself

Labels ⚙
None yet

Projects ⚙
None yet

Milestone ⚙
No milestone

Linked issues ⚙
Successfully merging this pull request
may close these issues.
None yet

Notifications   Customize
🔕 Unsubscribe
You're receiving notifications because
you authored the thread.

6- delete branch after merge

GaboxFH approved these changes 4 minutes ago   View changes

gonzalez03t merged commit f4612e1 into development now   Revert

Pull request successfully merged and closed   Delete branch
You're all set—the testBranch branch can be safely deleted.

now development have all the latest changes

GaboxFH approved these changes 4 minutes ago   View changes

gonzalez03t merged commit f4612e1 into development now   Revert

Delete branch