

GitFlow



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Computer
Science

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ROAR

Daily Quiz

- Starting at 14:02
 - You will have 5 minutes
 - You may not use your notes, books, lectures, or the internet
 - You may not help each other

Passcode

8836

Practicum

Create a new Repository on GitHub named “gitflow-test”, and during creation be sure to allow GitHub to add the following:

- a `README.md`
- default `.gitignore` file for the Java language
- use the MIT license

Next clone the repo on your local machine

- In the cloned folder, initialized it as a gradle project using the defaults for a Java Application tested using JUnit Jupiter
- Once all of this is done, commit the changes and push to the origin as the “Initial Commit”

Once everyone is ready we will move on to the next section

Using GitFlow

- ❶ Initialize the project using GitFlow
- ❷ Start a new Feature called “first-feature”
 - Make some small change to the `App.java` file (but one that compiles and visibly changes the behavior of the program)
- ❸ Finish the Feature
 - Don't forget to push `--all` to the origin
- ❹ Start a new Release called “v0.0.1”
 - Add a ChangeLog, with the appropriate documentation for the release v0.0.1
 - Update your README.md as needed
- ❺ Finish the release
 - Once finished be sure to push `--all` and push `--tags` to the origin
 - Verify that the tag for v0.0.1 exists on GitHub and that it shows a release