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**Topic:** GitHub

**Git commands Activity**

**Group Size:** 3

**Materials:**

* Runnable java file that would make call to team’s algorithm. (Runnable.java)

Have the groups discuss the different Git commands.

* How do you clone a repository?
* What does “git status” do?
* What does it mean to commit a repository?
* What statuses can a file have?
* What command do you use to stage a file?
* Are there any other commands you know?

**Individual Accountability:** The size of the group will be small to make sure everyone can participate and gain familiarity with using git.

**Activity Summary**

1. Each small group will discuss the different git commands as well as what they do.
2. Each small group will clone a repository and answer the following coding problem.
3. Each group will commit one finished file.
4. Each group is responsible for discussing the steps needed in order to commit their modified java file.

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