



# Challenge: Git Branching

Test your understanding of “Git branching” by completing the following challenge.

We'll cover the following



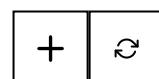
- Problem statement
- Solution

## Problem statement #

Clone a repository from GitHub, and create a branch off of the main branch (usually `master`) called `mine`. Create a new commit on your branch and tag it.

Create another commit from there, and return to your previous commit. What does `git status` now say? In this detached HEAD state, make a commit. Then look at the repository with the help of `git log`.

Terminal 1



Terminal



Connecting to Terminal \\



# Solution #

Click the “Show Solution” button to learn about the solution.

Show Solution

← Back

Next →

Conclusion: Git Branching

Introduction: Merging

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