

## Introduction

At this step we will add, commit and push our mistake to the repository on GitHub.

## Undoing a pushed change

Replace "Kauress" with

<strong>Start Bootstrap</strong>

Add our file change to the staging area with

git add index.html

Commit the file change with

git commit -m "Committing our third mistake, we left the other two in place"

Typing in

git log --pretty=oneline

we can see the Git commit and it's message. Press Q to exit.

Now push our mistake over to GitHub with

git push origin master

How do we undo that? Type in

git revert HEAD

This opens up the default editor for your terminal, where we can type in a commit message. Let this be as is, and exit the editor.

What git revert HEAD does is creating a separate revert commit, which points to the commit before you committed your mistake.

To check this run

git log --pretty=oneline

You can see the revert commit that was created by git revert HEAD command.

Open *index.html* file in the code editor and note that the third error is gone. However, on GitHub nothing has changed, our mistake is still there. This is because even though we reverted the mistake commit by creating a new commit for it, we actually didn't push it to GitHub. So, let's go ahead and do that:

git push origin master

Refresh GitHub to see the revert message near index.html.