Local Git Repo - #4 Reset

Reset

The `git reset` command lets you restore one or many files to their previous versions. There's a couple of use cases for this.

Unstaging files

Let's say we add some content to `pangram1.txt` and *stage* it using git add, but decide we no longer want to keep it.

```
echo "Not a pangram" > pangram1.txt
git add pangram1.txt
```

We can use `git reset` to upstage it. Note that if we do not unstage it, even if we delete the

Let's say we want to undo the text we added to the `pangram1.txt` file. We can use the following command:

```
$ git reset
```

Setting a branch

Reset can also be used to set the current branch to given commit.

```
$ git reset b676eb2
```

This will just move the current HEAD. The contents of the repository will remain the same, so you won't lose any changes.

This can cause you to lose repository history, but it can be recovered. In fact, you might want to do so right now:

```
$ git reset HEAD@{1}
```