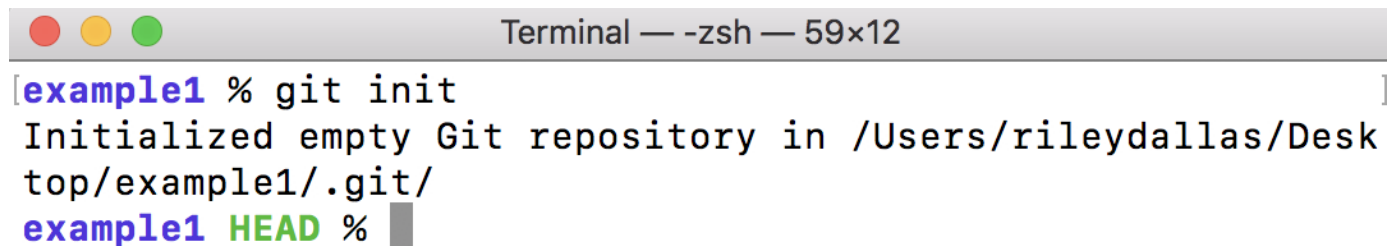**KG**

9 / 28

Creating a Git Repository

We now have a project on our computer, but it is not a yet a Git repository.

To create one, type:

```
git init
```

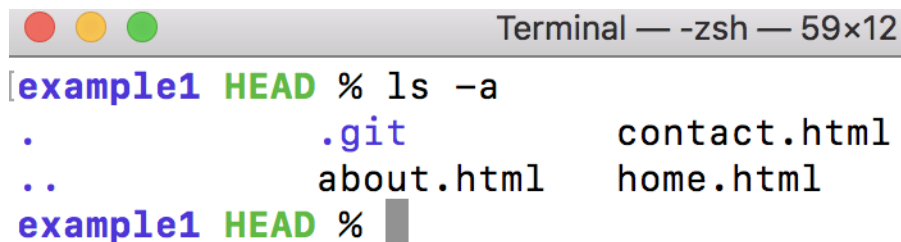You should see something like this:

If you type `ls` again, you'll still see the three files you created before:

← →

KG

```
about.html    contact.html home.html
example1 % █
```

But, if you type `ls -a` , you should see a folder called `.git` in your directory.

Any files or directories that begin with `.` (as in `.git`) are hidden by default. When you add the `-a` flag to `ls` , you're saying, "Show me **a**ll the files:"

```
Terminal — -zsh — 59×12
[example1 HEAD % ls -a
.             .git          contact.html
..            about.html    home.html
example1 HEAD % █
```

Now we have a **local repository** for our project. Git uses the `.git` directory to keep track of changes we make.

← →