

# Starting a New Local Repository with Git

To continue with our bank metaphor, we need to explicitly ask the bank to open a new safe deposit box to store our effects (read: code). Assuming you've already created an empty directory for your project, you need to explicitly ask Git to create a safe deposit box – a repository – in that directory:

```
$ git init
Initialized empty Git repository in /home/../../.git/
```

The "init" command stands for initialize. Once you run "git init", Git will initialize a hidden directory called ".git" in the project's root directory. And you'll get a confirmation that your deposit box is ready! What's next? You might want to know the status of your box: does it store anything yet? To know the Git status, you'll need to run:

```
$ git status
```

You'll run the command "git status" quite often. It's the same as calling a bank administrator to check if your things arrived or if anything has been moved to a different vault.

## Git Cheat Sheet

### Git: configurations

```
$ git config --global user.name "FirstName LastName"
$ git config --global user.email "your-email@email-provider.com"
$ git config --global color.ui true
$ git config --list
```

### Git: starting a repository

```
$ git init
$ git status
```