

**Anything below in *italics and red* is to be replaced with your own custom words!**

To create a new rails project:

```
rails new name-of-your-app --database=postgresql  
(NOTE: -d postgresql will also work)
```

Don't forget that to work with your app, you need to be in the correct directory! So, do:

```
cd name-of-your-app
```

To create your postgres database:

```
rails db:create
```

To run your rails app (also known as the webserver):

```
rails server
```

**NOTE:** Once your rails server is running, you will no longer be able to run commands from that terminal tab - it is being hogged by the rails server. You must create a new terminal tab (Command + T) and run your terminal commands from there.

To create a new controller: (the name of your controller must be PLURAL!)

```
rails generate controller NameOfYourControllers
```

Example: rails generate controller *Recipes*

To create a new model: (the name of your model must be SINGULAR!)

```
rails generate model modelName attribute_1 attribute_2 attribute_3 ..etc...
```

Example: rails generate model Recipe title:string chef:string prep\_time:integer

After creating each model, you must enter this magical incantation (which will be explained later):

```
rails db:migrate
```

To run your rails console:

```
rails console
```