Setup - RSpec for Rails

1. Create your rails app. The `-T` option creates the rails app without Test::Unit. Since we are going to be writing rspec tests this is what we want.

Terminal

```
$ rails new <your_app_name> -T
```

2. After creating a new rails application, add the following to your Gemfile and *save*:

Gemfile

```
group :development, :test do
  gem 'rspec-rails'
end
```

3. Run the following in your Terminal (Make sure you are in your project directory before running the commands below):

Terminal

```
$ bundle install
$ rails generate rspec:install
```

Running the commands above will create a directory named *"/spec"* and a *".rspec"* file in your project's root directory. You will see that inside the spec folder there is a *"/spec_helper.rb"* file that contains your RSpec configurations. If you install RSpec to a project which already contains Models, Views, and Controllers, then the *"/spec"* folder will also auto-generate test files for each, neatly organized in folders: models, views, and controllers. Going forward, whenever you generate a new model or new controller, RSpec will also auto generate spec files for testing the new model or controller.

Let's tell RSpec to test what we currently have so far (which is empty) and see what it returns:

Terminal

```
$ rspec spec
```

Terminal Output

```
D:\ror\number_to_word>rspec spec
No examples found.


Finished in 0 seconds
←[32m0 examples, 0 failures←[0m
```