

## Rails generate

O comando `rails generate` ou `rails g` pode criar:

Controller e view

```
rails generate controller Home index
```

```
MacBook-Pro-de-Saulo-Moreira:~/gutierrez-melancia/Rails/generator Saulo$ rails generate controller Home index
Running via Spring preloader in process 15235
  create  app/controllers/home_controller.rb
  route   get 'home/index'
  invoke  erb
  create   app/views/home
  create   app/views/home/index.html.erb
  invoke  test_unit
  create   test/controllers/home_controller_test.rb
  invoke  helper
  create   app/helpers/home_helper.rb
  invoke  test_unit
  invoke  assets
  invoke  coffee
  create   app/assets/javascripts/home.coffee
  invoke  scss
  create   app/assets/stylesheets/home.scss
```

Models

```
rails generate model Produtos nome:string quantidade:decimal
```

```
invoke  active_record
create   db/migrate/20181015144238_create_produtos.rb
create   app/models/produto.rb
invoke  test_unit
create   test/models/produto_test.rb
create   test/fixtures/produtos.yml
```

CRUD

```
rails generate scaffold Departamento nome
```

```
invoke  active_record
create   db/migrate/20181015144310_create_departamentos.rb
create   app/models/departamento.rb
invoke  test_unit
create   test/models/departamento_test.rb
create   test/fixtures/departamentos.yml
invoke  resource_route
  route   resources :departamentos
invoke  scaffold_controller
create   app/controllers/departamentos_controller.rb
invoke  erb
create   app/views/departamentos
create   app/views/departamentos/index.html.erb
create   app/views/departamentos/edit.html.erb
create   app/views/departamentos/show.html.erb
create   app/views/departamentos/new.html.erb
create   app/views/departamentos/_form.html.erb
invoke  test_unit
create   test/controllers/departamentos_controller_test.rb
create   test/system/departamentos_test.rb
invoke  helper
create   app/helpers/departamentos_helper.rb
invoke  test_unit
invoke  jbuilder
create   app/views/departamentos/index.json.jbuilder
create   app/views/departamentos/show.json.jbuilder
create   app/views/departamentos/_departamento.json.jbuilder
invoke  assets
invoke  coffee
create   app/assets/javascripts/departamentos.coffee
invoke  scss
create   app/assets/stylesheets/departamentos.scss
invoke  scss
create   app/assets/stylesheets/scaffolds.scss
```

- [Para visualizar mais informações sobre o rails generate, acesse este link \(\[https://guides.rubyonrails.org/command\\\_line.html#rails-generate\]\(https://guides.rubyonrails.org/command\_line.html#rails-generate\)\).](https://guides.rubyonrails.org/command_line.html#rails-generate)