# tag#progress\_1\_start

rvm list

rvm use ruby-2.1.2

# tag#progress\_2\_empty\_rails\_app

sup@Taerar2: rails-demo (master) $ rails \_4.2.0\_ new rails-demo

/Users/sup/.rvm/rubies/ruby-2.0.0-p353/lib/ruby/site\_ruby/2.0.0/rubygems/dependency.rb:315:in `to\_specs': Could not find 'railties' (= 4.2.0) - did find: [railties-4.0.2] (Gem::LoadError)

Checked in 'GEM\_PATH=/Users/sup/.rvm/gems/ruby-2.0.0-p353:/Users/sup/.rvm/gems/ruby-2.0.0-p353@global', execute `gem env` for more information

from /Users/sup/.rvm/rubies/ruby-2.0.0-p353/lib/ruby/site\_ruby/2.0.0/rubygems/dependency.rb:324:in `to\_spec'

from /Users/sup/.rvm/rubies/ruby-2.0.0-p353/lib/ruby/site\_ruby/2.0.0/rubygems/core\_ext/kernel\_gem.rb:64:in `gem'

from /Users/sup/.rvm/gems/ruby-2.0.0-p353/bin/rails:22:in `<main>'

https://rubygems.org/gems/rails

gem install --version '4.2.0' railties

rails \_4.2.0\_ new rails-demo

rails server

bundle install

# tag#progress\_3\_user\_scaffold\_generation

rails generate scaffold User name:string email:string

rails server without rake db:migrate

rake db:migrate

db/schema.rb

rails server

# tag#progress\_4\_add\_user\_validator

open http://localhost:3000/users

open http://localhost:3000/users/1.html

open http://localhost:3000/users/1.json

change default format to json

add validators to user /\A[^@]+@([^@\.]+\.)+[^@\.]+\z/

# tag#progress\_5\_bootstrap\_template

rails g bootstrap:install less

rails g bootstrap:layout application fixed

rails g bootstrap:themed Users -f

# tag#progress\_6\_orders\_scaffold\_generation

rails g scaffold Order id:string user:references

rails g bootstrap:themed Orders -f

# tag#progress\_7\_add\_tracking\_number\_to\_order

rails g migration AddTrackingNumberToOrders tracking\_number:string

rails g bootstrap:themed Orders -f

rails console

Order.find\_by\_tracking\_number(123)

Order.joins(:user)

Order.joins(:user).first.user

Order.joins(:user).where('users.name = "Testowy"')

user = User.new(email:'a@a.pl', name: 'Pan z konsoli')

user.save

user.update\_attribute(:email, "b@b.pl")

user[:email] = 'c@c.pl'

user.save

console on exception page

lazy loading: includes vs joins

# tag#progress\_8\_add\_production\_heroku\_support

heroku apps:create ist-rails-demo --region eu

bundle install --without production

bundle install

rake assets:precompile

git push heroku

heroku run rake db:migrate --app ist-rails-demo

heroku run:detached rake db:migrate --app ist-rails-demo

open https://ist-rails-demo.herokuapp.com/users

heroku logs -t --app ist-rails-demo