**Rails Notes**

* Rails New:
  + Postgres:
    - gem install pg -v '0.18.3'
    - --database=postgresql
* Gemfile:
  + DELETE THESE GEMS:
    - turbolinks
    - coffee-rails
  + Postgres:
    - replace gem ‘sqlite’ with gem ‘pg’
  + Bootstrap:
    - gem 'bootstrap-sass', '~> 3.3.5'
  + User Auth:
    - gem 'bcrypt', '~> 3.1.7'
  + Backbone:
    - gem 'backbone-on-rails'
  + Development, Test:
    - gem ‘pry-rails’
    - gem ‘better\_errors’
* bundle install
  + (Do it)

* Database Initializing
  + rake db:create

* Single Page Auth:
  + rails g controller Sessions
    - methods :new, :create, :destroy
  + rails g controller StaticPages
    - methods :root
  + rails g controller Users
    - methods :new, :create, :user\_params
  + ApplicationController:
    - Methods :sign\_in, :sign\_out, :current\_user, :signed\_in?, :redirect\_if\_not\_signed\_in
  + rails
* Build Database Models:
  + rails g model users
  + (modify the db/migration\_file.rb)
  + rake db:migrate