PRE-REQUISITES

1. Ruby app created and added to git
2. SSH keys generated |  
   To check if the key is actually present in heroku remote host use  
   **heroku keys**  
   === 1 key for elijah\_boy@hotmail.com

ssh-rsa AAAAB3NzaC...j2dTlepw== [elijah\_boy@hotmail.com](mailto:elijah_boy@hotmail.com)

1. **gem install pg** => then **bundle install**

Lines athat have to be added to Gemfile

**group :production do**

**gem 'pg'**

**end**

**group :development, :test do**

**gem 'sqlite3'**

**end**

\* replace the line gem 'sqlite3’ with the above  
  
(They are needed because heroku doesn’t work with sqlite, hence the production section that uses postgres)

INSTALLATION:

1. Output: **heroku create -- stack cedar**

c:\RailsInstaller\work\rfclub>heroku create --stack cedar

Creating electric-fog-8985... done, stack is cedar

http://electric-fog-8985.herokuapp.com/ | git@heroku.com:electric-fog-8985.git

Git remote heroku added  
  
(You need --stack cedar for ruby 3.1)

1. Lines added to git config file:  
     
   **[remote “heroku”]**

**url = git@heroku.com:electric-fog-8985.git**

**fetch = +refs/heads/\*:refs/remotes/heroku/\***

**[heroku]**

**remote = heroku**  
(In my case for some reason those line were not added automatically to git config)

1. **git push heroku master**Produces quite a long output, this is the ‘end’ of it.

Installing sass (3.1.10)

Installing sass-rails (3.1.5)

Installing uglifier (1.1.0)

Your bundle is complete! It was installed into ./vendor/bundle

Cleaning up the bundler cache.

-----> Writing config/database.yml to read from DATABASE\_URL

-----> Preparing app for Rails asset pipeline

Running: rake assets:precompile

/usr/local/bin/ruby /tmp/build\_2rs4uy88rmcd/vendor/bundle/ruby/1.9.1/bin/rake assets:precompile:nondigest RAILS\_E

NV=production RAILS\_GROUPS=assets

-----> Rails plugin injection

Injecting rails\_log\_stdout

Injecting rails3\_serve\_static\_assets

-----> Discovering process types

Procfile declares types -> (none)

Default types for Ruby/Rails -> console, rake, web, worker

-----> Compiled slug size is 16.4MB

-----> Launching... done, v5

http://electric-fog-8985.herokuapp.com deployed to Heroku

To git@heroku.com:electric-fog-8985.git

\* [new branch] master -> master

1. heroku URL is accessible overt the web - <http://electric-fog-8985.herokuapp.com/>
2. **heroku run rake db:migrate --app electric-fog-8985**

c:\RailsInstaller\work\rfclub>heroku run rake db:migrate --app electric-fog-8985

Running rake db:migrate attached to terminal... up, run.1

Migrating to CreateClientWorkouts (20111118154059)

== CreateClientWorkouts: migrating ===========================================

-- create\_table(:client\_workouts)

-> 0.0121s

== CreateClientWorkouts: migrated (0.0123s) ==================================

1. **run rake db:seed --app electric-fog-8985**

c:\RailsInstaller\work\rfclub>heroku run rake db:seed --app warm-dawn-9603

Running rake db:seed attached to terminal... up, run.2

Next Steps

Now that your application is running, it’s easy to push updates:

1. Develop and test changes locally.
2. Commit code to git.
3. Push your changes to Heroku with git push heroku.