# Welcome 🎊

# About

Second meeting - welcome back!

Website: http://railsclub.me

Facebook group: http://fb.railsclub.me

# Normal Meeting Procedure

- Say what we are doing that day

- Learn a new skill or two

- Practice the skills

- Work on own applications

# Any first-time club people today?

# Today's Meeting Procedure

- Rails Command Line

- rails new

- Git and GitHub

Come up with something you want to build. 💭

# Come up with something you want to build.

Can be a blog, portfolio website, Pinterest clone, whatever you want.

The goal is to have this project built using skills you learn here.

# Okay. Here we go!

# Rails Command Line

- The way you make Rails do things for you

# Try it out:

```
rails
```

Time to create our first Rails app!

OMG

# Let's get started!

# rails new

The way to create a new Rails app (derp.)

Come up with a cool name for your project

# Let's do it!

```
rails new [cool_app_name]
```

Example:

```
rails new bogdan
```

# Congrats!

👍

# Terminal Basics:

cd —> change directory

ls —> list files

pwd —> current location

# Let's power up Rails!

```
cd [cool_app_name]

rails server -b 0.0.0.0
```

# Git

It's a "version control system"

Basically, a way to track changes to a codebase

# Git Setup

git config --global user.name "Jon Moss"

git config --global user.email "me@jonathanmoss.me"

Make sure the email is the same one you used when signing up for GitHub!!

# Let's commit our changes!

# git commit

git init (create a .git folder)

git status (show the changes you made)

git add . (add the files to be committed)

git commit -am 'initial commit' (commit the files!)

# GitHub integration

Remember when we signed up for GitHub?

GitHub is a way for us to store Git directories

(think of it like a locker, or something like Dropbox/iCloud for code)

# GitHub setup

A project on GitHub is called a repo (repository)

Go to: github.com/new to create your first repo!

Make sure it has the same name as your Rails app (ex: bogdan)

# git push

# Push your code to GitHub!

Copy and paste in the bottom part from GitHub

Run git push origin master!

# Let's add some content!

# Back to the Command Line

```
rails generate controller pages home
```

This generates the CONTROLLER pages and the ACTION home.

Remember that for later.

# Let's fire up the server and check it out!

## Go to <nitrous url>/pages/home

```
rails server -b 0.0.0.0
```

# OMG

# Before we go

- Make sure you join our Facebook group: http://fb.railsclub.me

- Next meeting will be after vacation: Stay tuned!

- Message me on FB or email me if you have any questions

- Feel free to read up about Rails or learn skills in your freetime

See you soon! 👋🏻