

Welcome 🎉

# About

Ninth meeting - welcome back!

Website: <http://railsclub.me>

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

# Today's Meeting Procedure

- We are continuing to work on our applications!
- Status updates
- Database migrations
- has\_many, through

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.

# What is the status of your project?

- What features do I have to build out?
- Can I make the site look nicer at all?

(Open up your Rails application plan(

# Database migrations

The way to add things to existing DB tables!

(Ex: Add a name to users)

# For example:

```
rails g migration add_name_to_users name:string
```

- This command generates a migration!
- It will add a name:string attribute to users!
- (run rake db:migrate !!)



# has many, through

If a model needs to **have many** and **belong to** another model at the same time!

# Real life example...

Backpack! (Rails Edline replacement)

# Issue:

- Students need to be able to complete assignments!
- But can't complete for other students! (duh.)

# Solution:

- Create a StudentAssignment model
- Live code time (time to look at some Backpack source code!)

# Log into Nitrous

## Start up your box

(we'll be coding a few minutes)

# Now:

- Add Bootstrap to your app
- Finish working on generating your models/controllers/etc.

# Rails generator commands are your friend:

```
rails generate model [MODEL_NAME]  
rails generate controller [CONTROLLER_NAME]
```

OR:

```
rails generate scaffold [SCAFFOLD_NAME]
```

(scaffolds make views AND a controller AND a model!!!)

- Make sure you join our Facebook group: <http://fb.railsclub.me>
- Next meeting is next week! :)
- Message me on FB or email me if you have any questions
- Feel free to read up about Rails or learn skills in your free time



See you soon! 🙌