### HOUSEKEEPING

- Mid-term due today
- Assignment
  - Brief due by Tuesday (23/06/2015)
  - Anyone need help with ideas?

### RAKE

#### **REVISION**



- Rake
  - Ruby Make
    - Used for common administration tasks
  - Rails comes with some pre-built tasks
    - rake db:migrate
    - rake db:create
    - rake db:drop
    - and another golden
  - Custom rake tasks are added to the lib/ folder

# QUERYING



- Rails query API
  - · .all
  - .find
  - · .first
  - .last
  - · .count
  - .find\_by\_\*
  - .where
- http://guides.rubyonrails.org/active\_record\_querying.html

## ASSET PIPELINE

**5 MIN BREAK** 

$$1 - 1 + 1 - 1 + 1 - 1 + 1 - 1 \dots = ?$$

### BUNDLER



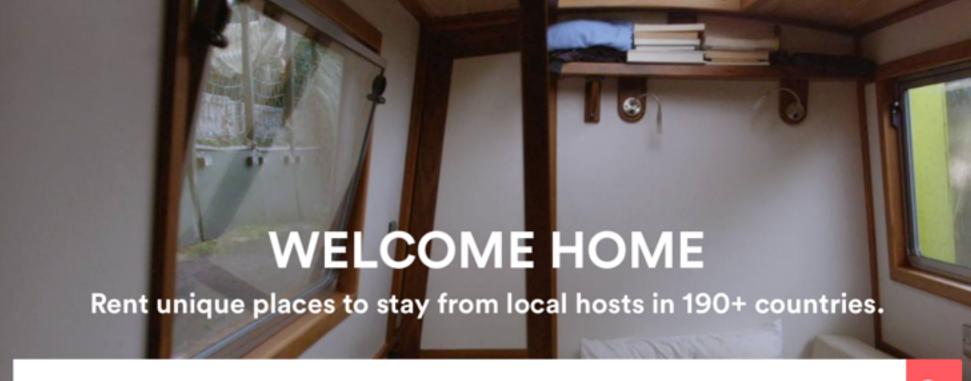
- What is another asset managed by Rails?
  - Dependent libraries/gems
- How do we add dependent gems to our project?
  - bundle install
- How do we upgrade dependent gems?
  - bundle update
- How do we update a specific gem?
  - bundle update rails
- Why do we have groups in our gem file?

# RESPONSIVE







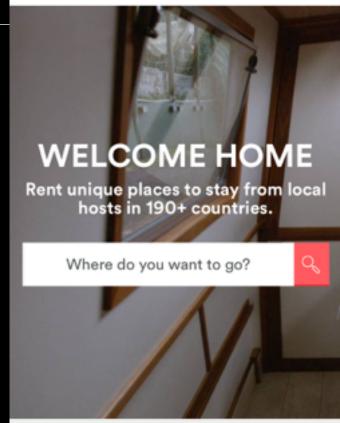


Where do you want to go?











Bootstrap is the most popular HTML, CSS, and JS framework for developing responsive, mobile first projects on the web.

**Download Bootstrap** 

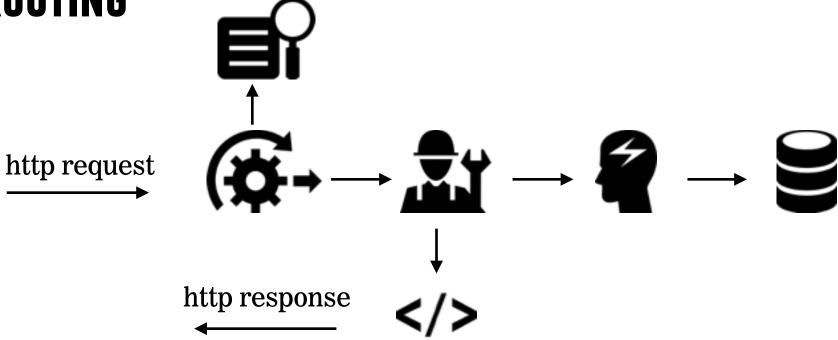
Currently v3.3.4

**5 MIN BREAK** 

$$1 - 1 + 1 - 1 + 1 - 1 + 1 - 1 \dots = ?$$

# ADD DATA

### **ROUTING**



### **ROUTING**

HTTP Verb	Path	Controller#Action	Used for
GET	/tenants	tenants#index	display a list of all tenants
GET	/tenants/new	tenants#new	return an HTML form for creating a new
POST	/tenants	tenants#create	create a new tenant
GET	/tenants/:id	tenants#show	display a specific tenant
GET	/tenants/:id/	tenants#edit	return an HTML form for editing a tenant
PATCH/PUT	/tenants/:id	tenants#update	update a specific tenant
DELETE	/tenants/:id	tenants#destroy	delete a specific tenant

## **FORMS**

# HOMEWORK