

Questions?

Adding Boards

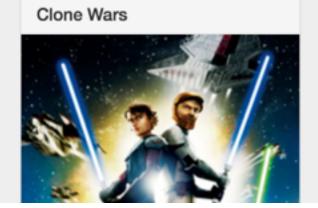
Holocron Home Recordings New ▼ lukeskywalker Logout

lukeskywalker's boards

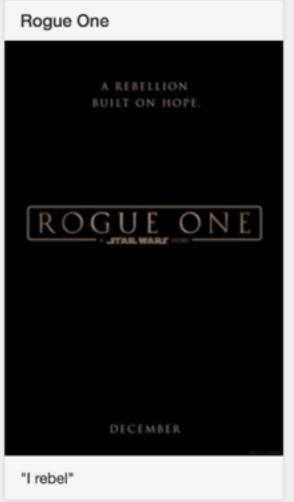


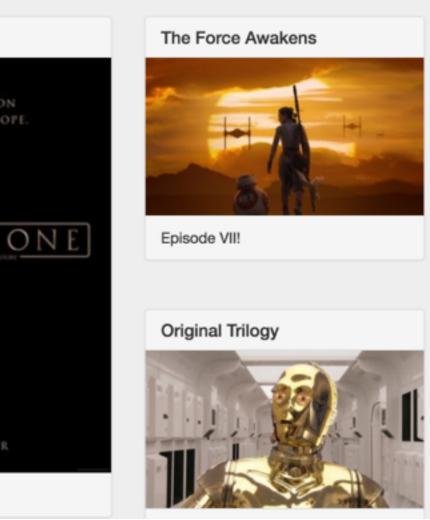
Training to be a Jedi

Star Wars Rebels Just a motley band of rebels









We need a model

- What fields?
- How should we create the model

We need a controller

- What fields?
- How should we create the model

We need views

 Our new controller is going to create a folder for us and we will need to create each html.erb file

You could also scaffold it

 We are going to need to create all the various CRUD methods for Boards

You need a route

 We can use resources but we do not want to get into the habit of deeply nesting

resources :boards

You need to get creative

- What routes do we really need or want?
- Let's think about this backwards what do you want your URLs look like and make the routes accordingly
- We don't necessarily have to create every single route and HTML page - especially our index pages
- For example, we don't necessarily want to be able to see ALL boards, we want to be able to see boards one user at a time

We need to add our ActiveRecord Associations

- What kind of relationship do we want between boards and pins?
- What about boards and users?

We need to add any id fields for our associations to work

We need to delete our existing content

We are going to have pins without boards

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Creating Pins in Boards

_form.html.erb

```
<div class = "form-group">
     <%= f.label :board %>
          <= f.select :board_id,
          options_from_collection_for_select(current_user.boards, "id", "name") %>
</div>
```

Leverage those associations

current_user.boards

current_user.pins

pin.board.name

pin.user.username

board.user.username

Repin to a Board

routes.rb

```
# full /pins resources
resources :pins do
   member do
     post '/repost' => 'pins#repost'
     get '/repost' => 'pins#show_repost'
   end

member do
   post '/like' => 'pins#like'
   end
end
```

pins_controller.rb

```
def show_repost
   @pin = Pin.find(params[:id])
end

def repost
   @pin.repost(pin_params, current_user)
   redirect_to root_url
end
```

pin.rb

```
def repost(edited_pin, user_object)
  repost_pin = self.dup
  repost_pin.board_id = edited_pin[:board_id]
  repost_pin.user_id = user_object.id
  repost_pin.image = self.image
  repost_pin.original_pin_id = self.id
  repost_pin.save
end
```

show_repost.html.erb

DEMO

http://swholocron.herokuapp.com

https://github.com/rcacademy/pinteresting