



THE SHOE STORE

<http://the-shoe-store.herokuapp.com/>

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CSI 3540

STRUCTURES, TECHNIQUES ET NORMES DU WEB

TECHNOLOGY USED

- RUBY 2.3.3
- RAILS 5.0.1
- HTML 5
- SASS 3
- BOOTSTRAP
- POSTGRESQL



HEROKU



- HEROKU IS A CLOUD PLATFORM THAT LETS COMPANIES BUILD, DELIVER, MONITOR AND SCALE APPS
- DOWNLOAD HEROKU CLI AND UPLOAD YOUR CODE FROM CMD

```
heroku create
```

```
git push heroku master
```

```
heroku open
```



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ABOUT US

Style. Quality. These two simple words mean everything to us. At The Shoe Store, we are committed to bringing you the best brands from around the world. We carry all sizes and styles, and if you can't find what you're looking for, we'll make sure to find it for you. At The Shoe Store, we help you put your best foot forward.

WHERE TO FIND US

164 Laurier Str, Ottawa
Ontario, Canada
K8V 4J4
+1 (613) 123 1234
contact@theshoestore.ca



Men Shoes



Women Shoes



Municipio
130\$



Bartolello
120\$



Ricmann
120\$



Sneakers



Dress Shoes



Dress Boots

MUNICIPIO

Price = 130\$

Colors

- ☐ brown ☒
- ☐ black ☒
- ☐ white ☐

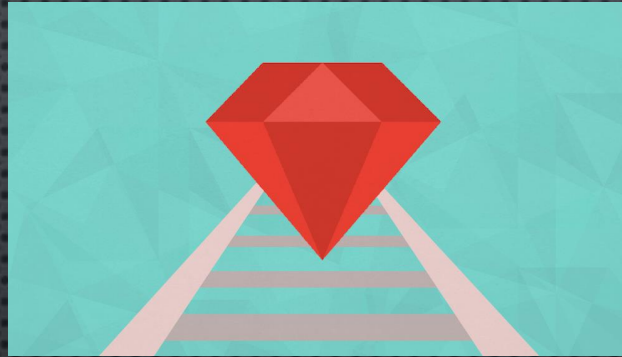
Sizes

- ☐ 7.0

[Add to cart](#)

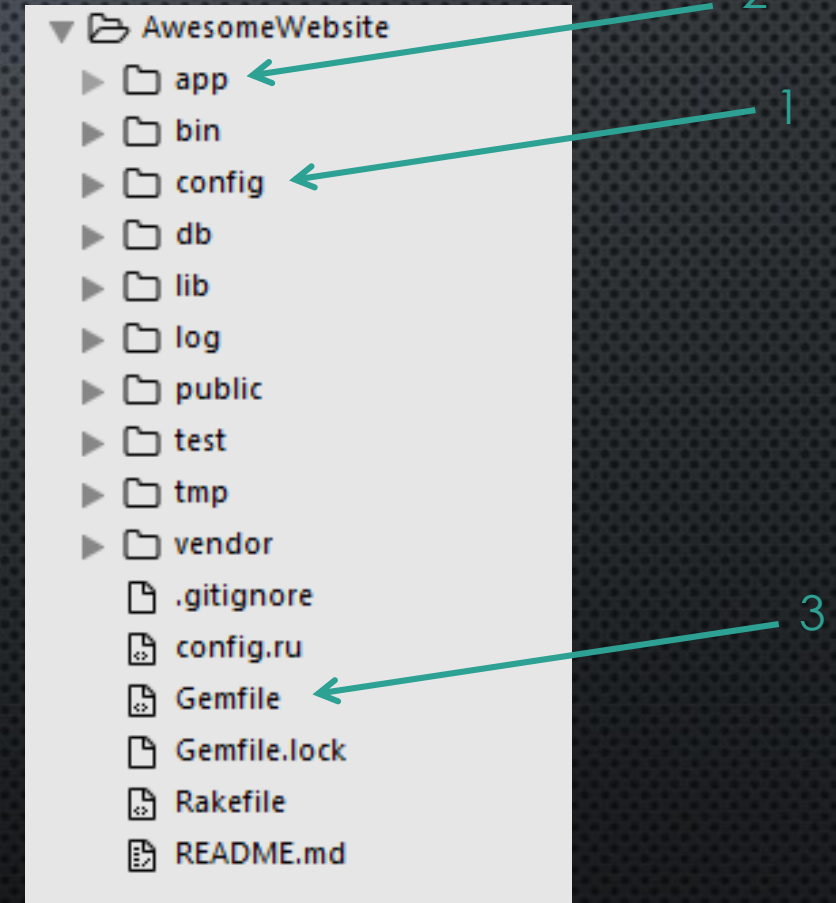
Patrick Abou Sleiman - CSI3540

WHY RAILS AND NOT SINATRA?



- EASY AND SIMPLE START:
RAILS NEW AWESOME WEBSITE

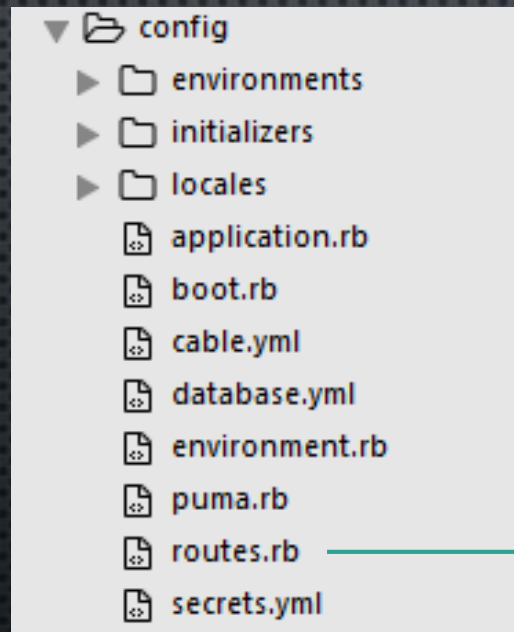
```
$ rails new AwesomeWebsite
```





WHY RAILS AND NOT SINATRA?

- CONFIG & ROUTING:
CREATE RESTFUL
RESOURCES IN ONE
LINE



```
routes.rb
1  Rails.application.routes.draw do
2
3    root "pages#home"
4    get "/home" => "pages#home"
5    get "/location" => "pages#location"
6
7    resources :logins, only: [:new, :create, :destroy]
8    resources :signups, only: [:new, :create]
9    resources :carts, only: [:index, :create, :destroy]
10
11    get "/carts/checkout" => "carts#checkout"
12
13    resources :categories, only: [:show, :index] do
14      resources :subcategories do
15        resources :shoes
16      end
17    end
18  end
19
```

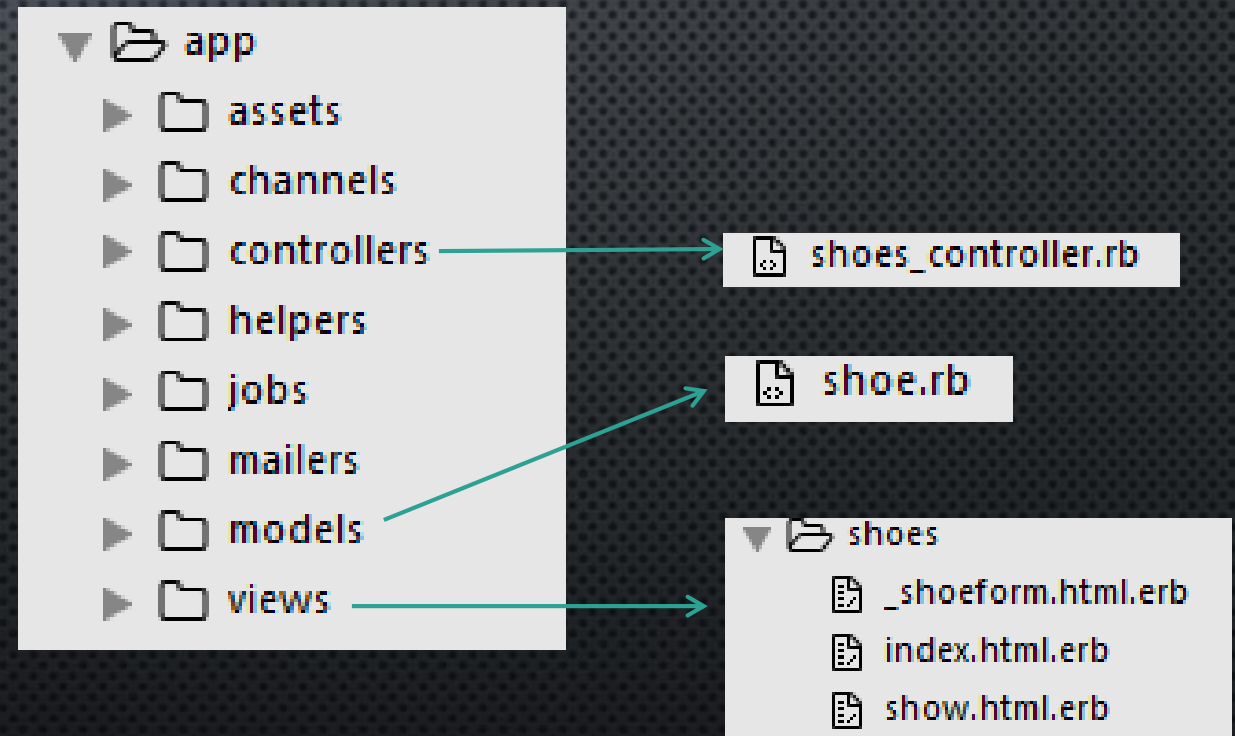


```
$ rails routes
```

	Prefix	Verb	URI Pattern	Controller#Action
	root	GET	/	pages#home
	home	GET	/home(:format)	pages#home
	location	GET	/location(:format)	pages#location
	logins	POST	/logins(:format)	logins#create
	new_login	GET	/logins/new(:format)	logins#new
	login	DELETE	/logins/:id(:format)	logins#destroy
	signups	POST	/signups(:format)	signups#create
	new_signup	GET	/signups/new(:format)	signups#new
	carts	GET	/carts(:format)	carts#index
		POST	/carts(:format)	carts#create
	cart	DELETE	/carts/:id(:format)	carts#destroy
	carts_checkout	GET	/carts/checkout(:format)	carts#checkout
	category_subcategory_shoes	GET	/categories/:category_id/subcategories/:subcategory_id/shoes(:format)	shoes#index
		POST	/categories/:category_id/subcategories/:subcategory_id/shoes(:format)	shoes#create
	new_category_subcategory_shoe	GET	/categories/:category_id/subcategories/:subcategory_id/shoes/new(:format)	shoes#new
	edit_category_subcategory_shoe	GET	/categories/:category_id/subcategories/:subcategory_id/shoes/:id/edit(:format)	shoes#edit
	category_subcategory_shoe	GET	/categories/:category_id/subcategories/:subcategory_id/shoes/:id(:format)	shoes#show
		PATCH	/categories/:category_id/subcategories/:subcategory_id/shoes/:id(:format)	shoes#update
		PUT	/categories/:category_id/subcategories/:subcategory_id/shoes/:id(:format)	shoes#update
		DELETE	/categories/:category_id/subcategories/:subcategory_id/shoes/:id(:format)	shoes#destroy
	category_subcategories	GET	/categories/:category_id/subcategories(:format)	subcategories#index
		POST	/categories/:category_id/subcategories(:format)	subcategories#create
	new_category_subcategory	GET	/categories/:category_id/subcategories/new(:format)	subcategories#new
	edit_category_subcategory	GET	/categories/:category_id/subcategories/:id/edit(:format)	subcategories#edit
	category_subcategory	GET	/categories/:category_id/subcategories/:id(:format)	subcategories#show
		PATCH	/categories/:category_id/subcategories/:id(:format)	subcategories#update
		PUT	/categories/:category_id/subcategories/:id(:format)	subcategories#update
		DELETE	/categories/:category_id/subcategories/:id(:format)	subcategories#destroy
	categories	GET	/categories(:format)	categories#index
	category	GET	/categories/:id(:format)	categories#show

WHY RAILS AND NOT SINATRA?

- APP
CONTAINS ALL THE WEBSITE DATA.
USING A SPECIFIC NAMING CONVENTION,
THE SERVER CAN TIE THE CONTROLLER
TO THE MODEL AND VIEW





GEM USED: BCrypt

- AN EASY WAY TO KEEP YOUR USERS' PASSWORDS SECURE

Already have an account?

Email

Password

Submit

Are you new?

Sign up here



email character varying(30)	password_digest character varying
patrick.as@live.com	\$2a\$10\$KHYtCKk55FqY6MYeVcIg5.uHe4j5DWMCGdA4gujD/iIxuqg2K6g00



LOGIN MINI-SECRET

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Cart

Style		Color	Size	Quantity	Price	Total	
	Municipio	brown	7.0	5	130\$	650\$	

checkout

THANK YOU!



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