Warsztaty
Ruby on Rails
z inFakt

Czy pizza była ok!
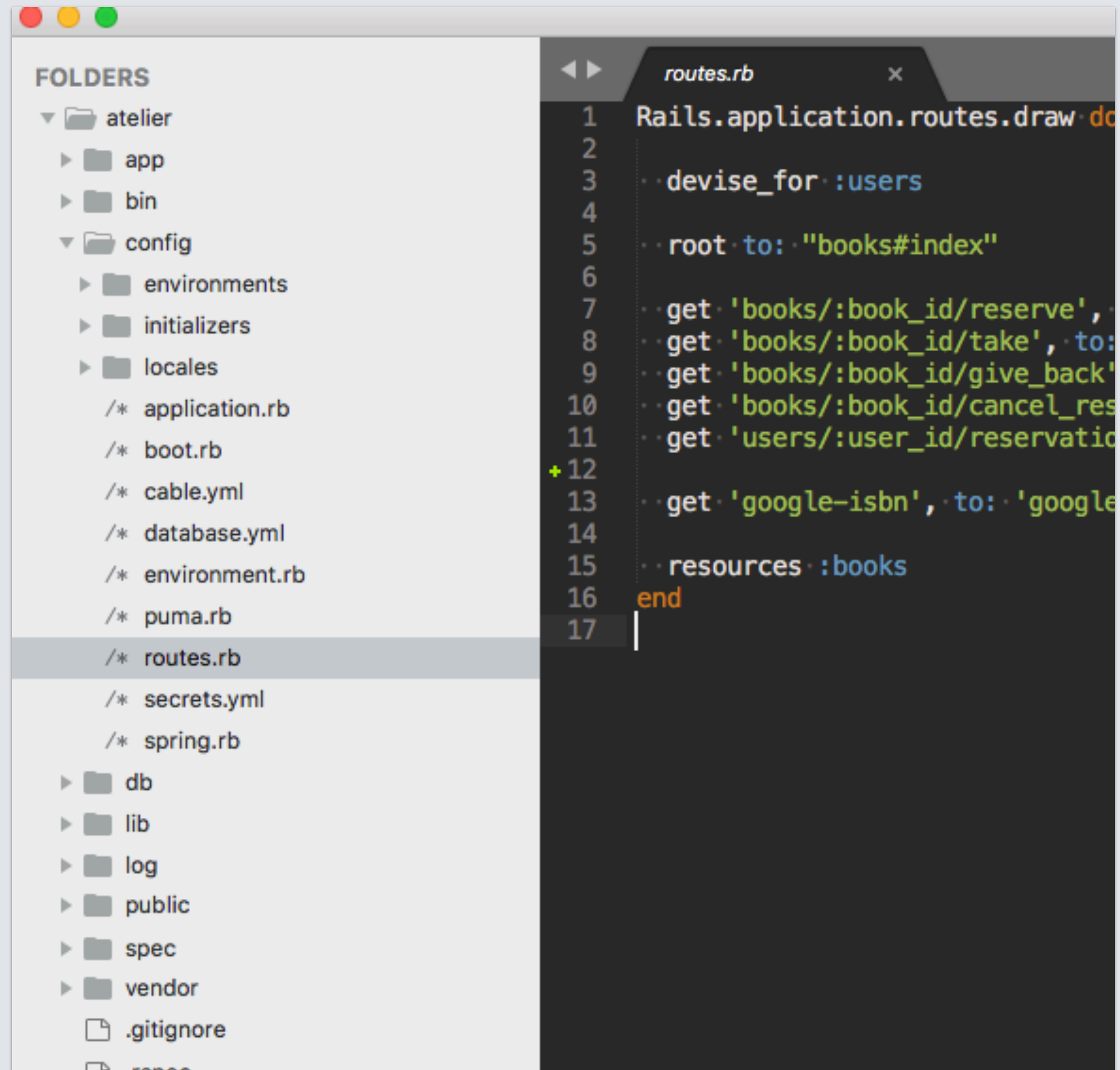
Routing

Routing

Do czego służy routing?

Routing


```ruby
Rails.application.routes.draw do
  devise_for :users

  root to: "books#index"

  get 'books/:book_id/reserve',
  get 'books/:book_id/take', to:
  get 'books/:book_id/give_back'
  get 'books/:book_id/cancel_res
  get 'users/:user_id/reservatio

  get 'google-isbn', to: 'google

  resources :books
end
```

FOLDERS
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Routing

```ruby
Rails.application.routes.draw do
  namespace :api, defaults: { format: :json } do
    namespace :v1 do
      post 'documents', to: 'documents#show'
    end

    namespace :internal do
      get 'comments', to: 'comments#index'
    end
  end

  scope module: 'admin' do
    resources :statistics
  end

  get 'documents', to: 'documents#index', as: :documents
  get 'documents/:uuid', to: 'documents#show', as: :document

  resources :documents, only: [:index]
  resource :account, except: [:index]

  root to: 'users#index'
end
```

Routing

Dobre praktyki

- Testy :)
- Routing tylko do tego czego potrzebujemy (only/except)
- Likwidacja powtórzeń (DRY)

Routing

Przykład

Pytania ?

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1. Napisz testy do wszystkich ścieżek w routingu.
2. Zasób books powinien mieć routing tylko do metod, które są używane.
   · Usuń nieużywane metody z BooksController.
   · Ogranicz routing dla books tylko do używanych metod.
4. Upewnij się że po zmianach testy automatyczne przechodzą.

```ruby
  root to: "books#index"
  get 'books/:book_id/reserve', to: 'reservations#reserve', as: 'reserve_book'
  get 'books/:book_id/take', to: 'reservations#take', as: 'take_book'
  get 'books/:book_id/give_back', to: 'reservations#give_back', as:
'give_back_book'
  get 'books/:book_id/cancel_reservation', to: 'reservations#cancel', as:
'cancel_book_reservation'
  get 'users/:user_id/reservations', to: 'reservations#users_reservations', as:
'users_reservations'
  get 'google-isbn', to: 'google_books#show'
  resources :books
 ----
 require "rails_helper"

 RSpec.describe 'routes to the google_books', type: :routing do
   it { expect(get: '/google-isbn').to route_to('google_books#show') }
   it { expect(put: '/books/1').to route_to('books#update', id: '1') }
 end
```