UNIVERSIDAD NACIONAL AUTÓNOMA DE NICARAGUA

(UNAN-LEÓN)



Facultad de Ciencias y Tecnologia

Carrera:

Ingeniería en Telemática

Componente:

Unix

Integrante:

Josué Gamaliel Pauth García.

Carnet:

21-00192-0

Profesor:

Erving

Fecha:

11/09/24

"A la Libertad por la Universidad"

```
vboxuser@Debian12:~$ su
 Password:
 root@Debian12:/home/vboxuser# mkdir Proyectosrails
 root@Debian12:/home/vboxuser# rails new App_Scaffold
        exist
    identical README.md
    identical Rakefile
    identical .ruby-version
    identical config.ru
    identical .gitignore
     conflict .gitattributes
 Dverwrite /home/vboxuser/App_Scaffold/.gitattributes? (enter "h" for help) [Yn
 Overwrite /home/vboxuser/App_Scaffold/.gitattributes? (enter "h" for help) [Yn
 dhm1
        force .qitattributes
    identical Gemfile
         run git init -b main from "."
 warning: re-init: ignored --initial-branch=main
 Reinitialized existing Git repository in /home/vboxuser/App_Scaffold/.git/
    identical app/assets/config/manifest.js
    identical app/assets/stylesheets/application.css
    identical app/channels/application_cable/channel.rb
    identical app/channels/application cable/connection.rb
root@Debian12:/home/vboxuser# cd App_Scaffold
root@Debian12:/home/vboxuser/App_Scaffold# rails generate scaffold Buy category
string description:text amount:decimal
     invoke active_record
     create db/migrate/20240911180328_create_buys.rb
     create app/models/buy.rb
     invoke test_unit
     create
               test/models/buy_test.rb
     create test/fixtures/buys.yml
     invoke resource_route
      route resources :buys
     invoke scaffold_controller
     create app/controllers/buys_controller.rb
     invoke erb
     create app/views/buys
```

```
app/helpers/buys_helper.rb
          create
          invoke
                      test_unit
          invoke
                  jbuilder
                       app/views/buys/index.json.jbuilder
          create
                       app/views/buys/show.json.jbuilder
          create
                       app/views/buys/_buy.json.jbuilder
          create
   root@Debian12:/home/vboxuser/App_Scaffold# rake db:migrate
   -- create_table(:buys)
       -> 0.0230s
   == 20240911180328 CreateBuys: migrated (0.0235s) ==============================
   root@Debian12:/home/vboxuser/App_Scaffold#
root@Debian12:/home/vboxuser/App_Scaffold# rake db:migrate
-- create_table(:buys)
== 20240911180328 CreateBuys: migrated (0.0235s) ===============================
root@Debian12:/home/vboxuser/App_Scaffold# rake routes
rake aborted!
Don't know how to build task 'routes' (See the list of available tasks with `rake --tasks`)
(See full trace by running task with --trace)
root@Debian12:/home/vboxuser/App_Scaffold# rails routes
                       Prefix Verb URI Pattern
         Controller#Action
                         buys GET /buys(.:format)
         buys#index
                            POST /buys(.:format)
          buys#create
                                 /buys/new(.:format)
                       new_buy GET
         buys#new
                                 /buys/:id/edit(.:format)
                      edit_buy GET
         buys#edit
```

/buys/:id(.:format)

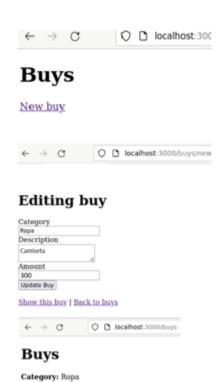
buy GET

```
class BuysController < ApplicationController
 def create
   @buy = Buy.new(buy_params)
   respond_to do |format|
     if @buy.save
       format.html { redirect_to buy_url(@buy), notice: "Buy was successfully created." }
       format.json { render :show, status: :created, location: @buy }
       format.html { render :new, status: :unprocessable_entity }
       format.json { render json: @buy.errors, status: :unprocessable_entity }
     end
 end
 def update
   respond_to do |format|
     if @buy.update(buy_params)
       format.html { redirect_to buy_url(@buy), notice: "Buy was successfully updated." }
       format.json { render :show, status: :ok, location: @buy }
       format.html { render :edit, status: :unprocessable_entity }
       format.json { render json: @buy.errors, status: :unprocessable_entity }
```

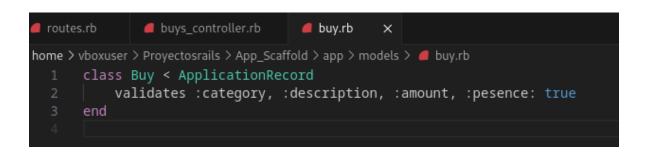
```
home > vboxuser > App_Scaffold > config >  routes.rb

1  Rails.application.routes.draw do
2  resources :buys
3  root "buys#index"
4  end
5
```

```
active_storage/direct_uplor root@Debian12:/home/vboxuser/App_Scaffold# rails server
=> Booting Puma
=> Rails 7.2.1 application starting in development
=> Run `bin/rails server --help` for more startup options
Puma starting in single mode...
* Puma version: 6.4.2 (ruby 3.3.4-p94) ("The Eagle of Durango")
* Min threads: 3
* Max threads: 3
* Environment: development
* PID: 8592
* Listening on http://127.0.0.1:3000
Use Ctrl-C to stop
```



Description: Camiseta Amount: 300 Show this buy New buy



New buy

3 errors prohibited this buy from being saved:

- Category can't be blank
- · Description can't be blank
- · Amount can't be blank

Category	
Description	
	ſŔ.
Amount	
Create Buy	

Back to buys

```
Exiting
root@Debian12:/home/vboxuser/Proyectosrails/App_Scaffold# rails generate scaffold Est nomb re:s
tring apellido:string carrera:string carnet:string nacimiento:date celular integer
     invoke active_record
     create db/migrate/20240911215420_create_ests.rb
     create app/models/est.rb
     invoke test_unit
     create
               test/models/est_test.rb
               test/fixtures/ests.yml
     create
     invoke resource_route
      route resources :ests
     invoke scaffold_controller
     create app/controllers/ests_controller.rb
             erb
     invoke
     create
                app/views/ests
     create
                 app/views/ests/index.html.erb
     create
                 app/views/ests/edit.html.erb
                 app/views/ests/show.html.erb
```

```
root@Debian12:/home/vboxuser/Proyectosrails/App_Scaffold# rake db:migrate
-- create_table(:ests)
  -> 0.0158s
== 20240911215420 CreateEsts: migrated (0.0262s) ===============================
root@Debian12:/home/vboxuser/Proyectosrails/App_Scaffold# rails routes
                             Prefix Verb URI Pattern
                                           Controller#Action
                              ests GET
                                        /ests(.:format)
                                           ests#index
                                   POST /ests(.:format)
                                           ests#create
                            new_est GET
                                        /ests/new(.:format)
                                           ests#new
                           edit_est GET
                                        /ests/:id/edit(.:format)
                                           ests#edit
                               est GET /ests/:id(.:format)
                                           ests#show
                                   PATCH /ests/:id(.:format)
```

```
App_Scaffold > config > d routes.rb

1 Rails.application.routes.draw do
2 resources :ests

4 resources :buys
5 root "ests#index"

6

7 end
8
```

```
App_Scaffold > app > models > dest.rb

1    class Est < ApplicationRecord
2    validades :nombre, :apellido, :carrera, :carnet, :nacimiento, :celular, presente: true
3    end
4
```

root@Debian12:/home/vboxuser/Proyectosrails/App_Scaffold# rails server
=> Booting Puma
=> Rails 7.2.1 application starting in development
=> Run `bin/rails server --help` for more startup options
Puma starting in single mode...
* Puma version: 6.4.2 (ruby 3.3.4-p94) ("The Eagle of Durango")
* Min threads: 3
* Max threads: 3
* Environment: development
* PID: 15042
* Listening on http://127.0.0.1:3000
Use Ctrl-C to stop



New est

INGW 65t		
Nombre		
Apellido		
Carrera		
Carnet		
Nacimiento mm/dd/yyyyy 🗀 Celular		
Integer		
Create Est		
Back to ests		
← → O O U I	7.0.0.1:301	
Est was successfully create		
Nombre: Gamaliel		
Apellido: Pauth		

Carrera: Ing en Telematica

Carnet: 21-00192-0

Nacimiento: 2003-10-31

Celular: 77000707

Integer: 1

Edit this est | Back to ests

Destroy this est

Editing est

Nombre
Gamaliel
Apellido
Pauth
Carrera
Ing en Telematica
Carnet
21-00192-0
Nacimiento
10/ 31/: 2003 🗂
Celular
77000707
Integer
1
Update Est

Show this est | Back to ests