

UNIVERSIDAD NACIONAL AUTÓNOMA DE NICARAGUA

(UNAN-LEÓN)



Facultad de Ciencias y Tecnología

Carrera:

Ingeniería en Telemática

Componente:

Software como un Servicio

Integrante:

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Profesor:

Ervin

Fecha:

04/09/24

“A la Libertad por la Universidad”

```
vboxuser@Debian12:~$ su
```

```
Password:
```

```
root@Debian12:/home/vboxuser# rails new Proyectos_RoR
```

```
  exist
```

```
  create README.md
```

```
  create Rakefile
```

```
  create .ruby-version
```

```
  create config.ru
```

```
  create .gitignore
```

```
  create .gitattributes
```

```
  create Gemfile
```

```
  run git init -b main from "."
```

```
Initialized empty Git repository in /home/vboxuser/Proyectos_RoR/.git/
```

```
  create app
```

```
  create app/assets/config/manifest.js
```

```
  create app/assets/stylesheets/application.css
```

```
  create app/channels/application_cable/channel.rb
```

```
  create app/channels/application_cable/connection.rb
```

```
  create app/controllers/application_controller.rb
```

```
  create app/helpers/application_helper.rb
```

```
  create app/jobs/application_job.rb
```

```
  create app/mailers/application_mailer.rb
```

```
  create app/models/application_record.rb
```

```
  create app/views/layouts/application.html.erb
```

x



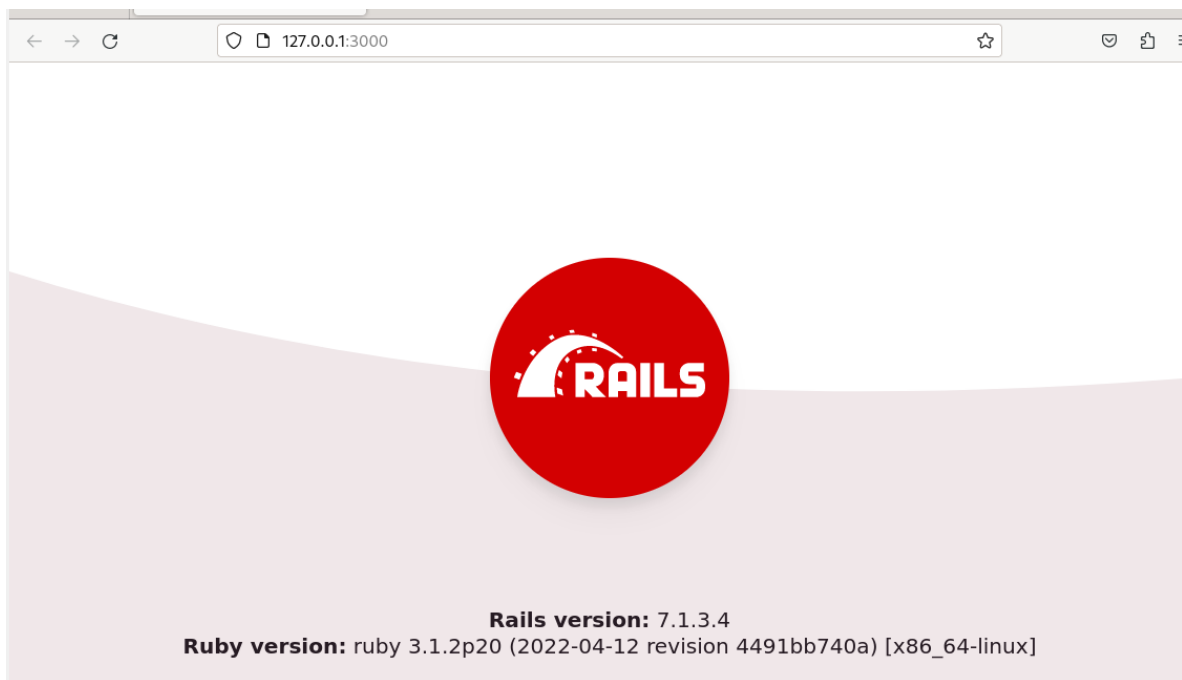
vboxuser@Debian12: ~



Initialized empty Git repository in /home/vboxuser/Proyectos_RoR/.git/

```
create app
create app/assets/config/manifest.js
create app/assets/stylesheets/application.css
create app/channels/application_cable/channel.rb
create app/channels/application_cable/connection.rb
create app/controllers/application_controller.rb
create app/helpers/application_helper.rb
create app/jobs/application_job.rb
create app/mailers/application_mailer.rb
create app/models/application_record.rb
create app/views/layouts/application.html.erb
create app/views/layouts/mailer.html.erb
create app/views/layouts/mailer.text.erb
create app/assets/images
create app/assets/images/.keep
create app/controllers/concerns/.keep
create app/models/concerns/.keep
create bin
create bin/rails
create bin/rake
create bin/setup
create Dockerfile
create .dockerignore
```

```
thor/base.rb:485:in `start'
    from /root/.rbenv/versions/3.1.2/lib/ruby/3.1.0/bundler/cli.rb:25:in `start'
    from /root/.rbenv/versions/3.1.2/lib/ruby/gems/3.1.0/gems/bundler-2.3.7/libexec/bundle:48:in `block in <main>'
    from /root/.rbenv/versions/3.1.2/lib/ruby/3.1.0/bundler/friendly_errors.rb:103:in `with_friendly_errors'
    from /root/.rbenv/versions/3.1.2/lib/ruby/gems/3.1.0/gems/bundler-2.3.7/libexec/bundle:36:in `<main>'
root@Debian12:/home/vboxuser# cd Proyectos_RoR/
root@Debian12:/home/vboxuser/Proyectos_RoR# rails server
=> Booting Puma
=> Rails 7.1.3.4 application starting in development
=> Run `bin/rails server --help` for more startup options
Puma starting in single mode...
* Puma version: 6.4.2 (ruby 3.1.2-p20) ("The Eagle of Durango")
* Min threads: 5
* Max threads: 5
* Environment: development
* PID: 3247
* Listening on http://127.0.0.1:3000
* Listening on http://[::]:3000
Use Ctrl-C to stop
```



```

root@Debian12:/home/vboxuser/Proyectos_RoR# ls app/controllers/*_controller.rb
app/controllers/application_controller.rb
root@Debian12:/home/vboxuser/Proyectos_RoR# rails generate controller welcome index
create  app/controllers/welcome_controller.rb
route  get 'welcome/index'
invoke erb
create  app/views/welcome
create  app/views/welcome/index.html.erb
invoke test_unit
create  test/controllers/welcome_controller_test.rb
invoke helper
create  app/helpers/welcome_helper.rb
invoke test_unit

root@Debian12:/home/vboxuser/Proyectos_RoR# ls app/controllers/*_controller.rb
app/controllers/application_controller.rb
app/controllers/welcome_controller.rb

```

```

<h1>Bienvenido </h1>
#<p>Find me in app/views/welcome/index.html.erb</p>

<p>Pagina de inicio</p>
<p>UNAN-León</p>

```

Bienvenido

Find me in app/views/welcome/index.html.erb

Pagina de inicio

UNAN-León

```

welcome_controller.rb  routes.rb ~/Proyectos_RoR/...  index.html.erb  # appli
home > vboxuser > Proyectos_RoR > app > controllers > welcome_controller.rb
1  class WelcomeController < ApplicationController
2    def index
3      @dia_semana=["Lunes", "Martes", "Miercoles", "Jueves", "Viernes",
4      "Sabado", "Domingo"]
5    end
6
7  end

```

```

1 <h1>Bienvenido</h1>
2 #<p>Find me in app/views//welcome/index.html.erb</p>
3 <p>Pagina de inicio</p>
4 <p>UNAN-León</p>
5 <h3>Imprimiendo un array Ruby dentro de una vista</h3>
6 <% @dia_semana.each do dia| %>
7   <%= dia %> <br>
8   <% end %>
9 <h3> Método last</h3>
10 <%= @dia_semana.last %>
11 <h3>Primer campo de array</h3>
12 <%= @dia_semana.first %>
13 <h3>longitud del array</h3>
14 <%= @dia_semana.length %>

```

Imprimiendo un array Ruby dentro de una vista

Lunes
 Martes
 Miércoles
 Jueves
 Viernes
 Sábado
 Domingo

Método last

Domingo

Primer campo de array

Lunes

longitud del array

```
welcome.scss x welcome_controller.rb application_controller.rb index.html.erb
my_app > app > controllers > application_controller.rb
1 class ApplicationController < ActionController::Base
2   def index
3
4
5     @datosHash={nombre:"Josue", apellido: "Pauth", telefono: "77000707", correo: "jogapaga@gmail.com"}
6   end
7 end
8
```

nombre	josue
apellido	pauth
telefono	77000707
correo	Jogapaga@gmail.com