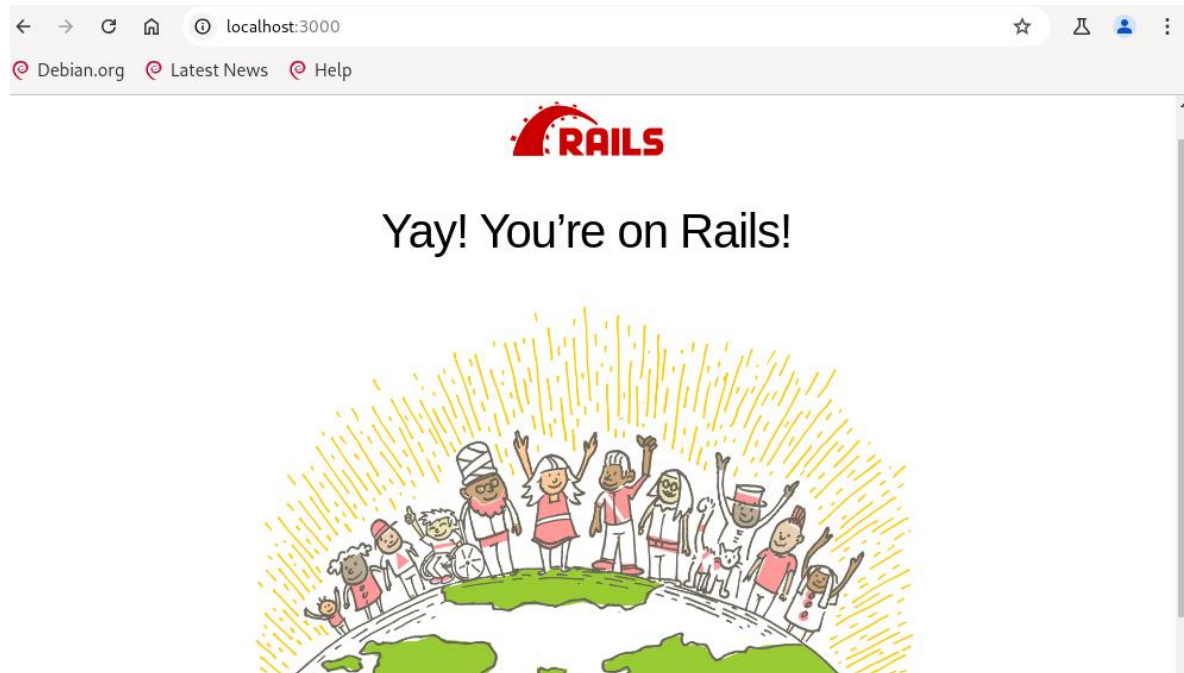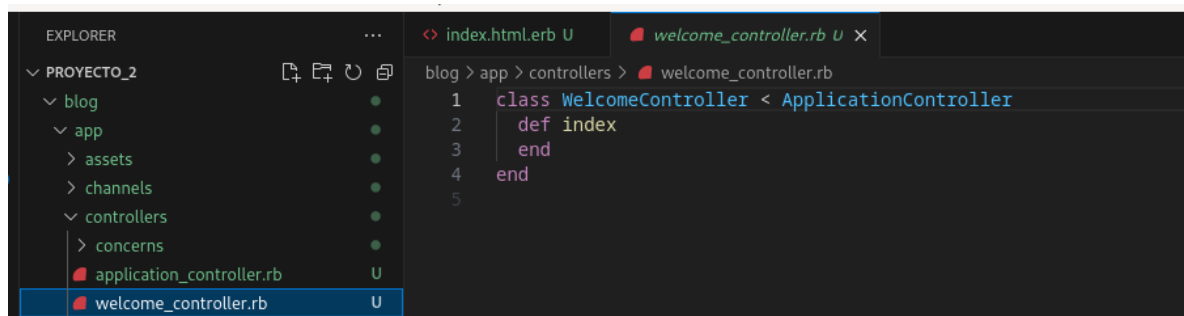**Elaborado por:**
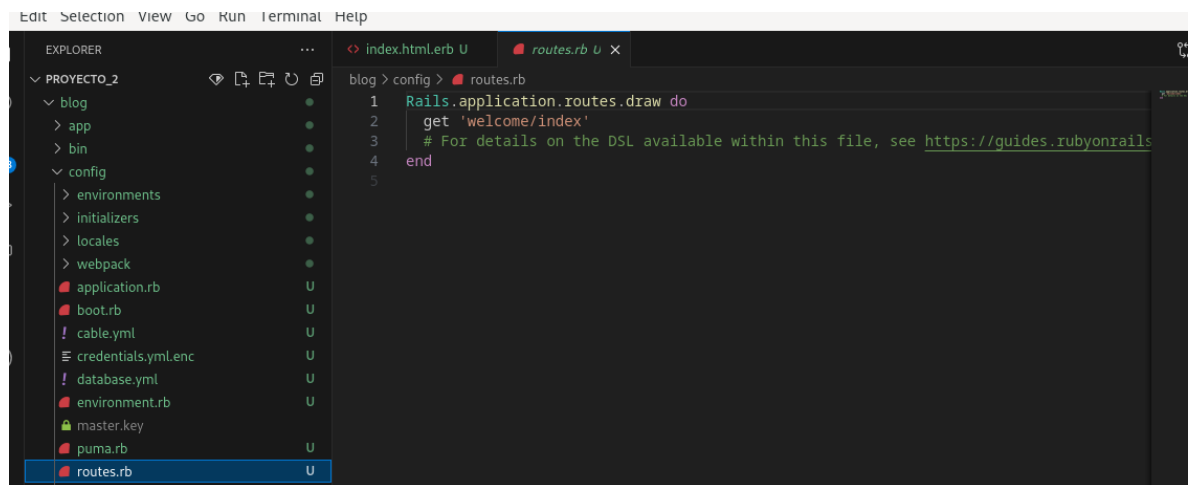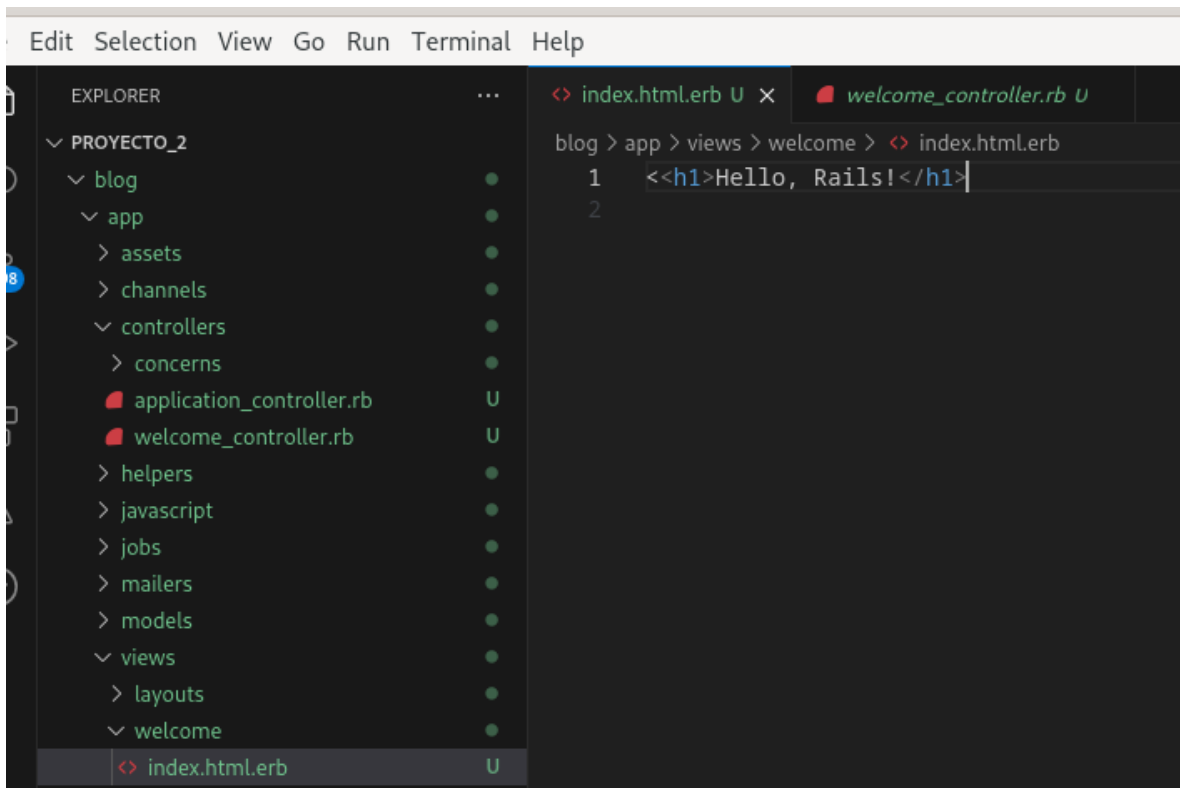
- ➢ Lenuel Gaston Pereira Hernendez 19-03199-0
- ➢ Ingrid Valeria Ruiz Ulloa 21-00483-0

```
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ rails generate controller welcome in
dex
Running via Spring preloader in process 3303
      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
      invoke  assets
      invoke    scss
      create      app/assets/stylesheets/welcome.scss
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ 
```

EXPLORER

∨ PROYECTO_2

∨ blog
  ∨ app
    > assets
    > channels
    ∨ controllers
      > concerns
      application_controller.rb   U
      welcome_controller.rb   U

<> index.html.erb U   welcome_controller.rb U ×

blog > app > controllers > welcome_controller.rb

```
1  class WelcomeController < ApplicationController
2    def index
3    end
4  end
5
```

EXPLORER   ...

∨ PROYECTO_2

∨ blog   ●
  ∨ app   ●
    > assets   ●
    > channels   ●
    ∨ controllers   ●
      > concerns   ●
      🔴 application_controller.rb   U
      🔴 welcome_controller.rb   U
    > helpers   ●
    > javascript   ●
    > jobs   ●
    > mailers   ●
    > models   ●
    ∨ views   ●
      > layouts   ●
      ∨ welcome   ●
        <> index.html.erb   U

<> index.html.erb U ✕   🔴 welcome_controller.rb U

blog > app > views > welcome > <> index.html.erb

```
1    <<h1>Hello, Rails!</h1>
2
```

EXPLORER   ...

∨ PROYECTO_2

∨ blog   ●
  > app   ●
  > bin   ●
  ∨ config   ●
    > environments   ●
    > initializers   ●
    > locales   ●
    > webpack   ●
    🔴 application.rb   U
    🔴 boot.rb   U
    ! cable.yml   U
    ≡ credentials.yml.enc   U
    ! database.yml   U
    🔴 environment.rb   U
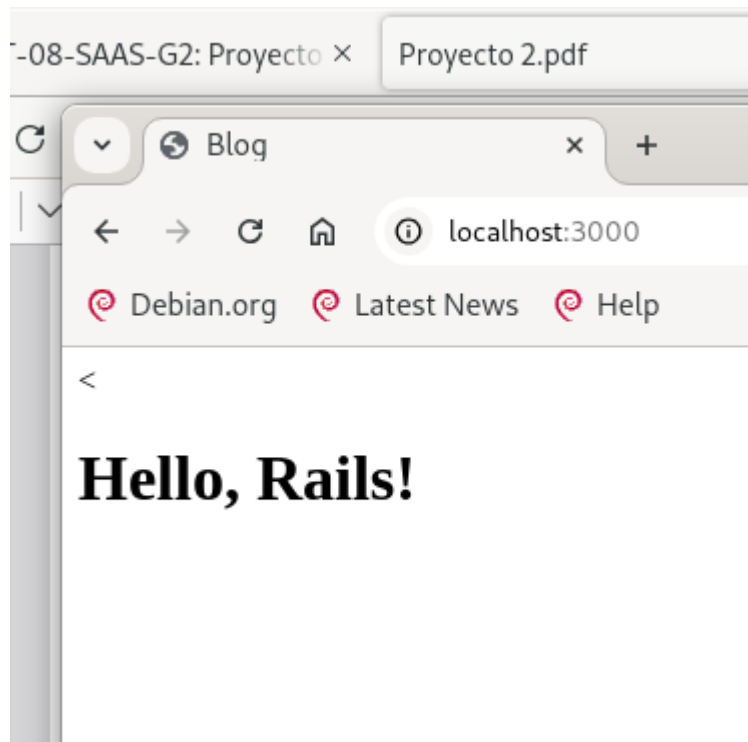   🔒 master.key
    🔴 puma.rb   U
    🔴 routes.rb   U

<> index.html.erb U   🔴 routes.rb U ✕

blog > config > 🔴 routes.rb
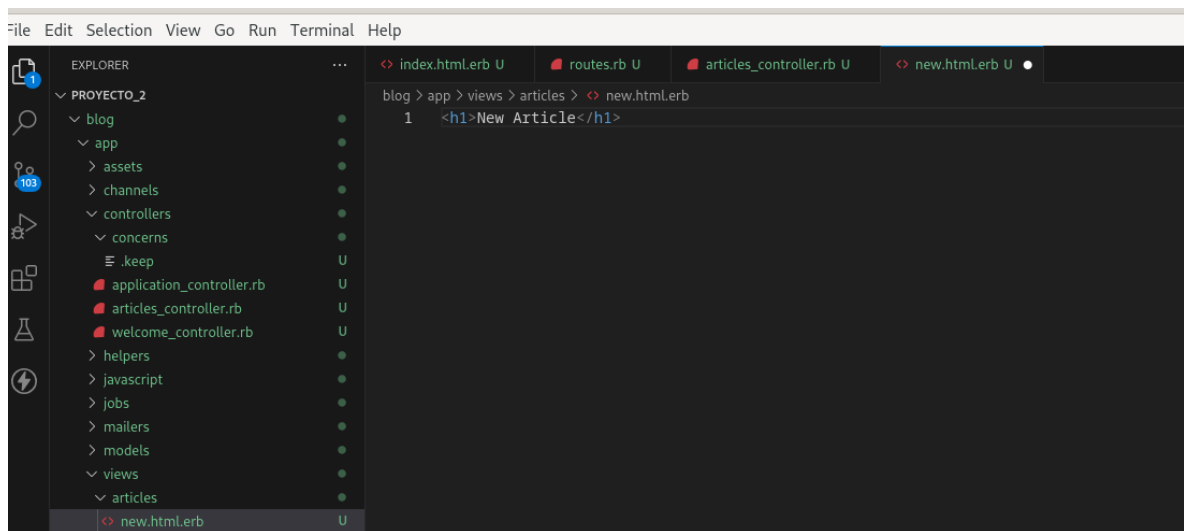
```
1    Rails.application.routes.draw do
2      get 'welcome/index'
3      # For details on the DSL available within this file, see https://guides.rubyonrails
4    end
5
```

EXPLORER   ...

∨ PROYECTO_2

∨ blog   ●
  > app   ●
  > bin   ●
  ∨ config   ●
    > environments   ●
    > initializers   ●
    > locales   ●
    > webpack   ●
    application.rb   U
    boot.rb   U
    ! cable.yml   U
    ≡ credentials.yml.enc   U
    ! database.yml   U
    environment.rb   U
    🔒 master.key
    puma.rb   U
    routes.rb   U

⟨⟩ index.html.erb U   routes.rb U ✕

blog › config › routes.rb

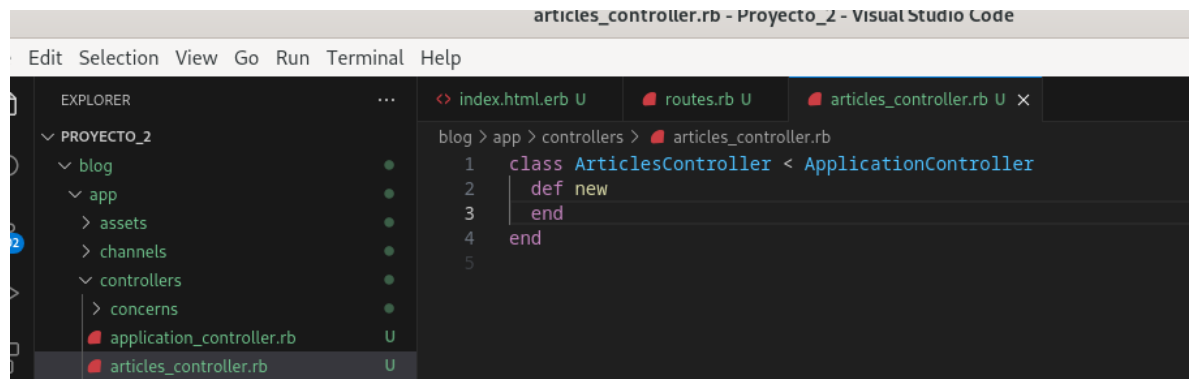```ruby
1 Rails.application.routes.draw do
2   get 'welcome/index'
3   root 'welcome#index'
4   # For details on the DSL available within this file, see https
5 end
6
```
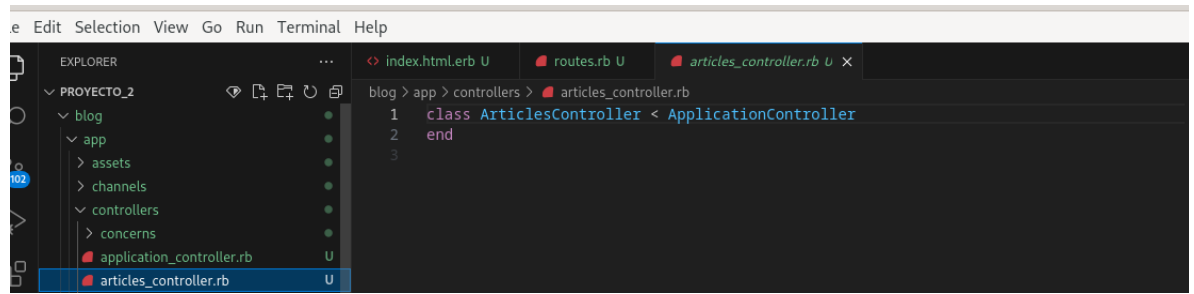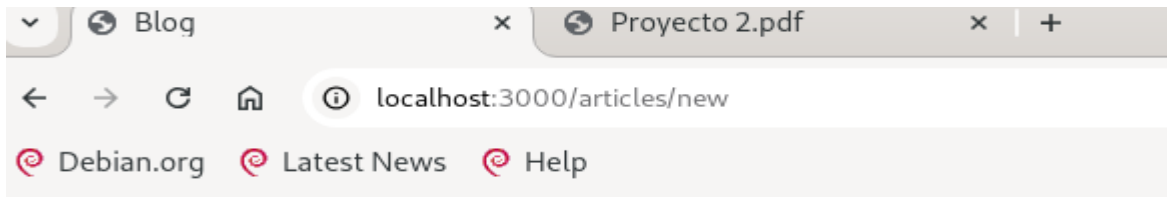
Blog ×  +

← → C ⌂  ⓘ localhost:3000

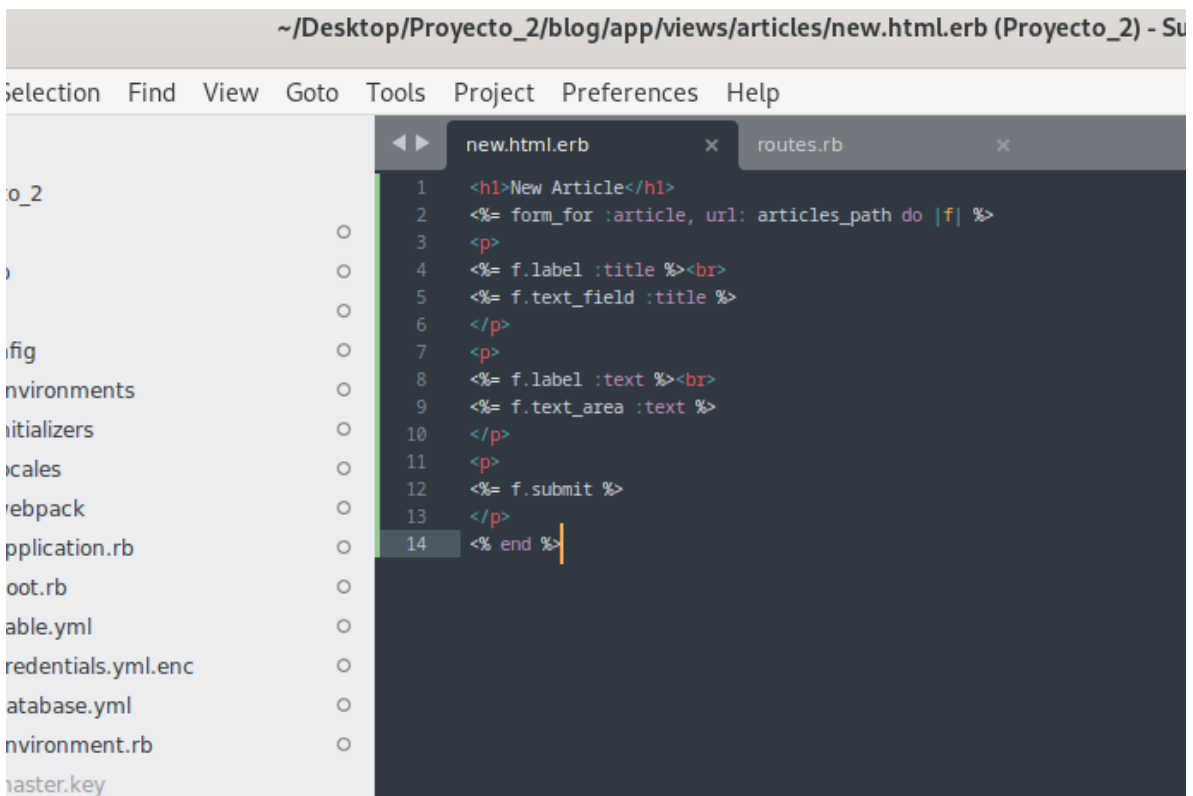🌀 Debian.org  🌀 Latest News  🌀 Help

<

# Hello, Rails!

lenuelp@Debian12: ~/Desktop/Proyecto_2/blog

```
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ rails generate controller articles
Running via Spring preloader in process 3956
      create  app/controllers/articles_controller.rb
      invoke  erb
      create    app/views/articles
      invoke  test_unit
      create    test/controllers/articles_controller_test.rb
      invoke  helper
      create    app/helpers/articles_helper.rb
      invoke    test_unit
      invoke  assets
      invoke    scss
      create      app/assets/stylesheets/articles.scss
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ █
```

EXPLORER

index.html.erb U · routes.rb U · articles_controller.rb U ×

∨ PROYECTO_2

blog > app > controllers > articles_controller.rb

∨ blog

```
1  class ArticlesController < ApplicationController
2  end
3
```

∨ app

> assets

> channels

∨ controllers

> concerns

application_controller.rb U

articles_controller.rb U

EXPLORER

index.html.erb U · routes.rb U · articles_controller.rb U ×

∨ PROYECTO_2

blog > app > controllers > articles_controller.rb

∨ blog

```
1  class ArticlesController < ApplicationController
2    def new
3    end
4  end
5
```

∨ app

> assets

> channels

∨ controllers

> concerns

application_controller.rb U

articles_controller.rb U

EXPLORER

index.html.erb U · routes.rb U · articles_controller.rb U · new.html.erb ●

∨ PROYECTO_2

blog > app > views > articles > new.html.erb

∨ blog

```
1  <h1>New Article</h1>
```

∨ app

> assets

> channels

∨ controllers

∨ concerns

.keep U

application_controller.rb U

articles_controller.rb U

welcome_controller.rb U

> helpers

> javascript

> jobs

> mailers

> models

∨ views

∨ articles

new.html.erb U

← → C ⌂ ⓘ localhost:3000/articles/new

Ⓔ Debian.org   Ⓔ Latest News   Ⓔ Help

New Article

~/Desktop/Proyecto_2/blog/app/views/articles/new.html.erb (Proyecto_2) - Su

Selection Find View Goto Tools Project Preferences Help

new.html.erb   ×   routes.rb   ×

```erb
1   <h1>New Article</h1>
2   <%= form_for :article, url: articles_path do |f| %>
3   <p>
4   <%= f.label :title %><br>
5   <%= f.text_field :title %>
6   </p>
7   <p>
8   <%= f.label :text %><br>
9   <%= f.text_area :text %>
10  </p>
11  <p>
12  <%= f.submit %>
13  </p>
14  <% end %>
```

o_2

fig
nvironments
nitializers
ocales
ebpack
pplication.rb
oot.rb
able.yml
redentials.yml.enc
atabase.yml
nvironment.rb
naster.key

← → C ⌂ ⓘ localhost:3000/articles/new

Debian.org   Latest News   Help

New Article

Title

Text

Save Article

Goto   Tools   Project   Preferences   Help

◀ ▶   new.html.erb   ×   **articles_controller.rb**   ×   routes.rb   ×

```
1   class ArticlesController < ApplicationController
2     def new
3     end
4     def create
5       render plain: params[:article].inspect
6     end
7   end
8
```

lenuelp@Debian12: ~/Desktop/Proyecto_2/blog   Q   ≡   ✕

```
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ rails generate model Article title:s
tring text:text
Running via Spring preloader in process 18969
      invoke  active_record
      create    db/migrate/20241025215022_create_articles.rb
      create    app/models/article.rb
      invoke    test_unit
      create      test/models/article_test.rb
      create      test/fixtures/articles.yml
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$
```

```
      create      test/fixtures/articles.yml
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ rails db:migrate
== 20241025215022 CreateArticles: migrating =====================================
-- create_table(:articles)
   -> 0.0728s
== 20241025215022 CreateArticles: migrated (0.0854s) ============================

lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ █
```

```ruby
 5      render plain: params[:article].inspect
 6    end
 7    def create
 8      @article = Article.new(article_params)
 9      @article.save
10      redirect_to @article
11    end
12    private
13      def article_params
14        params.require(:article).permit(:title, :text)
15      end
16    end
17
```

new.html.erb   ×   articles_controller.rb   ×   show.h

```ruby
class ArticlesController < ApplicationController
  def new
  end
    def create
      @article = Article.new(article_params)
      @article.save
     redirect_to @article
    end
    def show
      @article = Article.find(params[:id])
     end
  private
    def article_params
    params.require(:article).permit(:title, :text)
  end

  end

end
```

File   Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

FOLDERS

▼ 📂 Proyecto_2
  ▼ 📂 blog
    ▼ 📂 app
      ▶ 📁 assets
      ▶ 📁 channels
      ▼ 📁 controllers
        ▶ 📁 concerns
        /* application_controller.rb
        /* articles_controller.rb
        /* welcome_controller.rb
      ▶ 📁 helpers
      ▶ 📁 javascript
      ▶ 📁 jobs
      ▶ 📁 mailers
      ▶ 📁 models
      ▼ 📂 views
        ▼ 📂 articles
          <> new.html.erb
          <> show.html.erb

new.html.erb   ×   articles_controller.rb   ×   sho

```
1  <p>
2  <strong>Title:</strong>
3  <%= @article.title %>
4  </p>
5  <p>
6  <strong>Text:</strong>
7  <%= @article.text %>
8  </p>
```
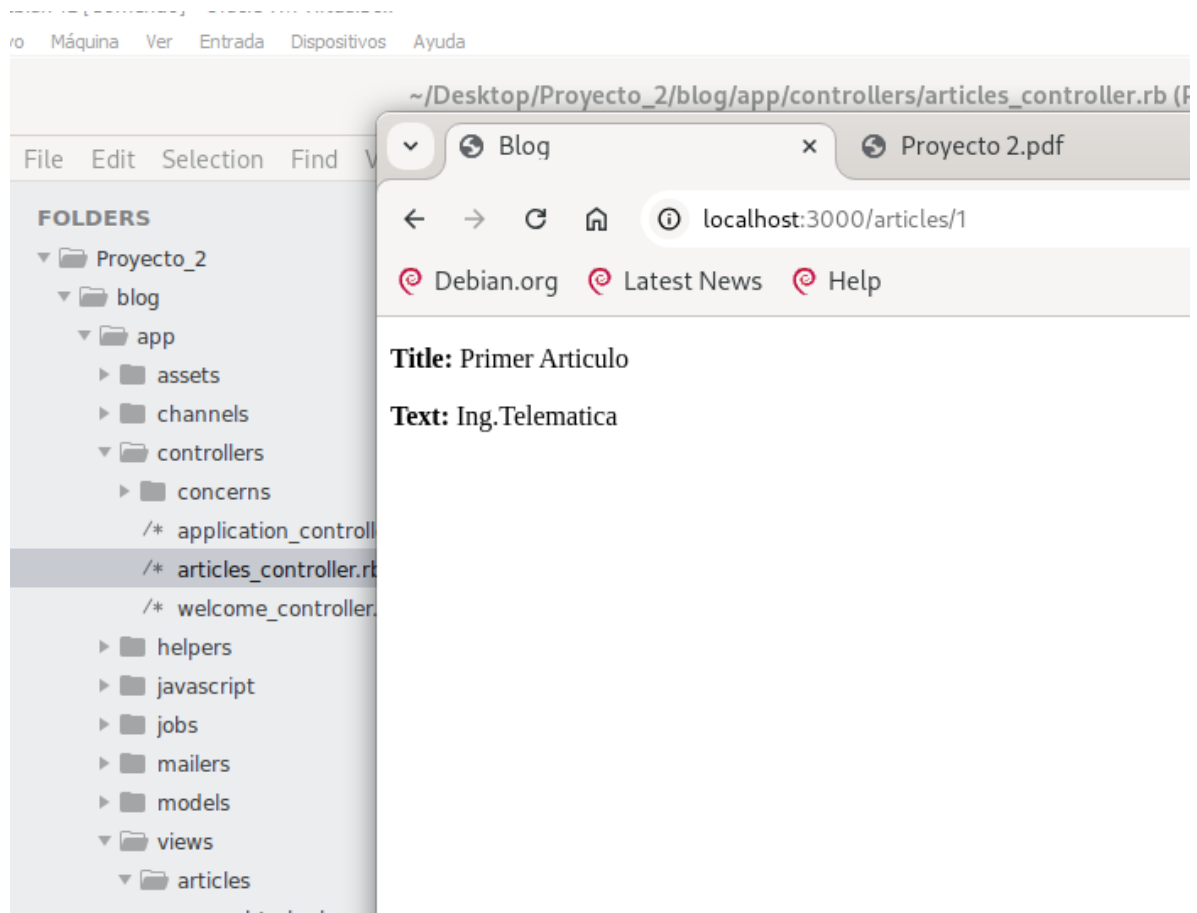
← → C ⌂   ⓘ localhost:3000/articles/new

🌀 Debian.org   🌀 Latest News   🌀 Help

New Article

Title
Primer Articulo

Text
Ing.Telematica

Save Article

Máquina   Ver   Entrada   Dispositivos   Ayuda

File   Edit   Selection   Find

FOLDERS

▼ 📁 Proyecto_2
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        /* articles_controller.rb
        /* welcome_controller.
      ▶ 📁 helpers
      ▶ 📁 javascript
      ▶ 📁 jobs
      ▶ 📁 mailers
      ▶ 📁 models
      ▼ 📁 views
        ▼ 📁 articles

⊕ Blog   ✕   ⊕ Proyecto 2.pdf

← → C ⌂ ⓘ localhost:3000/articles/1

🌀 Debian.org   🌀 Latest News   🌀 Help

Title: Primer Articulo

Text: Ing.Telematica

File   Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

FOLDERS

▼ 📂 Proyecto_2
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      ▼ 📂 controllers
        ▶ 📁 concerns
        /* application_controller.rb
        /* articles_controller.rb
        /* welcome_controller.rb
      ▶ 📁 helpers
      ▶ 📁 javascript
      ▶ 📁 jobs
      ▶ 📁 mailers
      ▶ 📁 models
      ▼ 📂 views
        ▼ 📂 articles
          <> index.html.erb

Tabs: new.html.erb | articles_controller.rb | index.

```ruby
class ArticlesController < ApplicationController
  def new
  end
    def create
      @article = Article.new(article_params)
      @article.save
     redirect_to @article
    end
    def show
     @article = Article.find(params[:id])
    end
    def index
     @articles = Article.all
    end
  private
    def article_params
      params.require(:article).permit(:title, :text)
  end
end
```
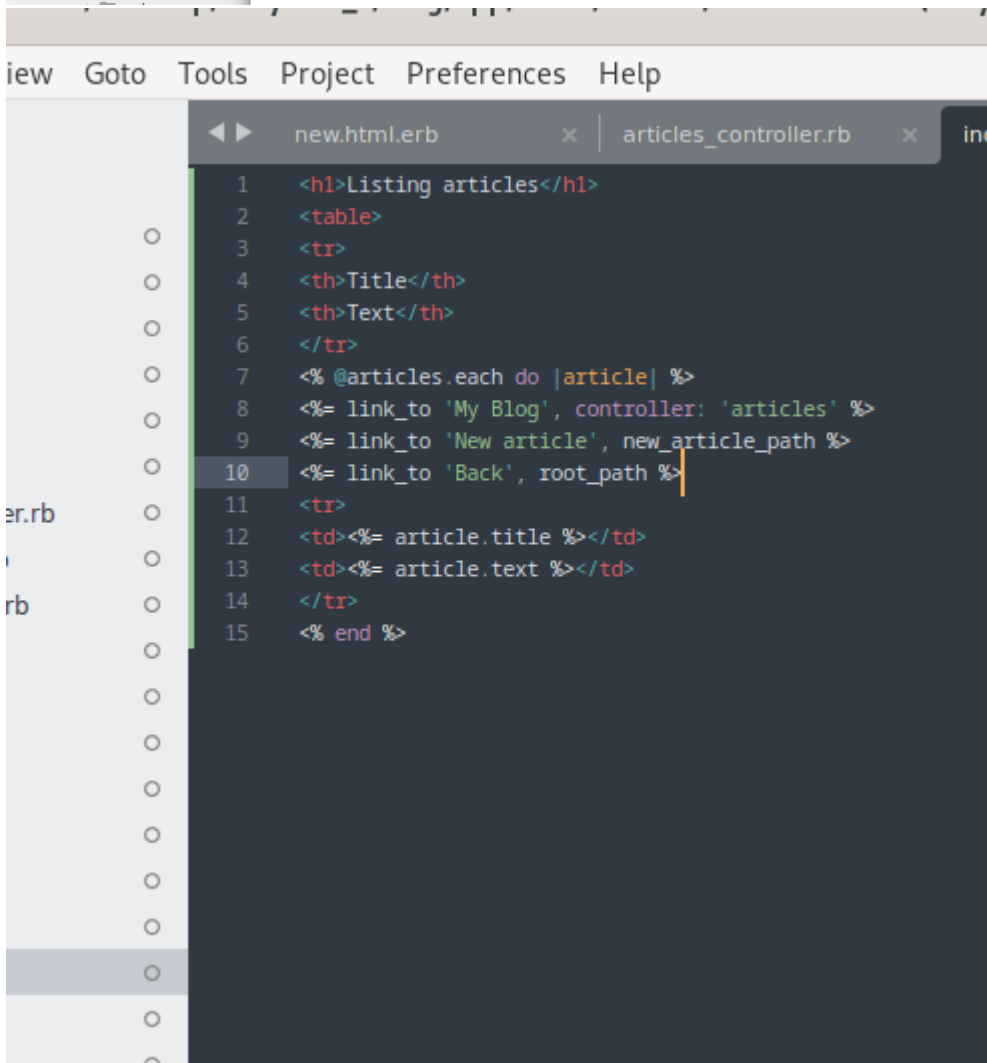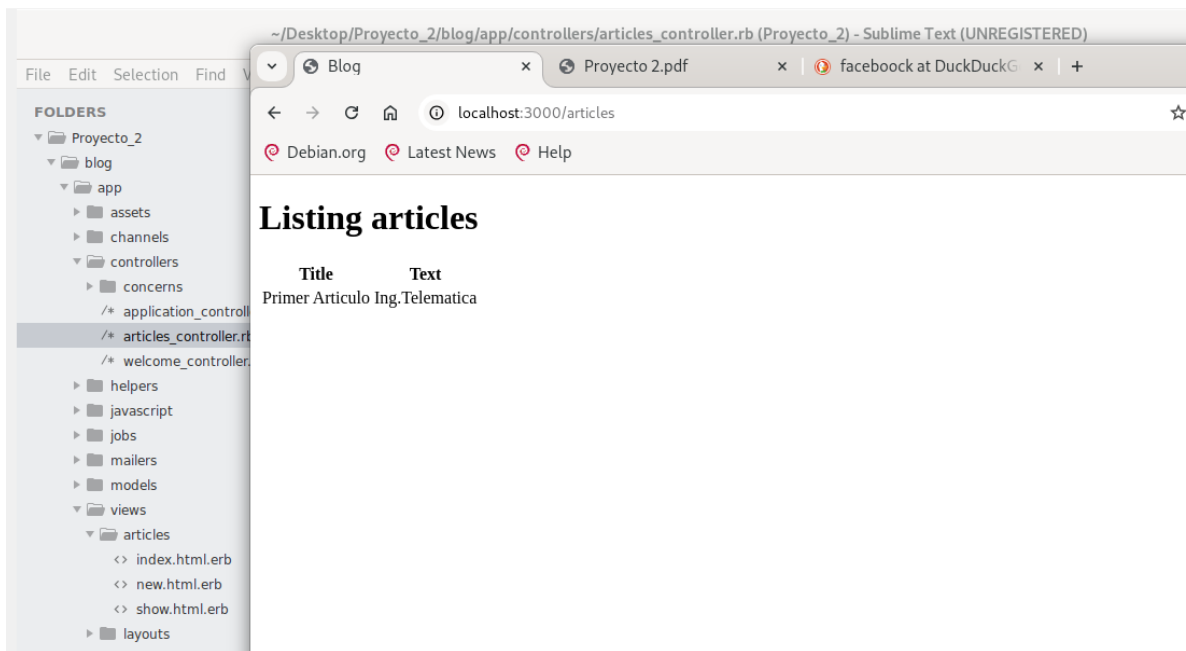
File   Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

FOLDERS

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        ▶ 📁 concerns
        /* application_controller.rb
        /* articles_controller.rb
        /* welcome_controller.rb
      ▶ 📁 helpers
      ▶ 📁 javascript
      ▶ 📁 jobs
      ▶ 📁 mailers
      ▶ 📁 models
      ▼ 📁 views
        ▼ 📁 articles
          <> index.html.erb

new.html.erb   × | articles_controller.rb   × | index.h

```
1   <h1>Listing articles</h1>
2   <table>
3   <tr>
4   <th>Title</th>
5   <th>Text</th>
6   </tr>
7   <% @articles.each do |article| %>
8   <tr>
9   <td><%= article.title %></td>
10  <td><%= article.text %></td>
11  </tr>
12  <% end %>
```
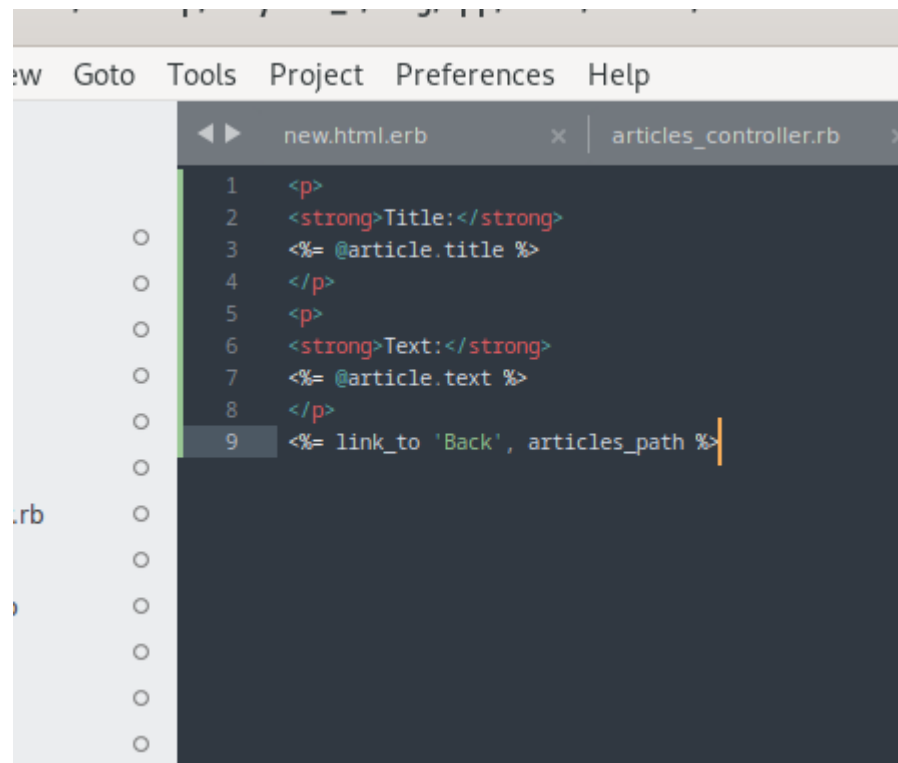
File   Edit   Selection   Find   V

FOLDERS

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　　　▶ 📁 channels
　　　▼ 📁 controllers
　　　　▶ 📁 concerns
　　　　/* application_controll
　　　　/* articles_controller.r
　　　　/* welcome_controller.
　　　▶ 📁 helpers
　　　▶ 📁 javascript
　　　▶ 📁 jobs
　　　▶ 📁 mailers
　　　▶ 📁 models
　　　▼ 📁 views
　　　　▼ 📁 articles
　　　　　<> index.html.erb
　　　　　<> new.html.erb
　　　　　<> show.html.erb
　　　▶ 📁 layouts

| Blog | Proyecto 2.pdf | facebook at DuckDuckG | + |

← → ⟳ ⌂   ⓘ localhost:3000/articles   ☆

Ⓟ Debian.org   Ⓟ Latest News   Ⓟ Help

Listing articles

Title	Text
Primer Articulo	Ing.Telematica

iew   Goto   Tools   Project   Preferences   Help

| new.html.erb ✕ | articles_controller.rb ✕ | ind |

```
1    <h1>Listing articles</h1>
2    <table>
3    <tr>
4    <th>Title</th>
5    <th>Text</th>
6    </tr>
7    <% @articles.each do |article| %>
8    <%= link_to 'My Blog', controller: 'articles' %>
9    <%= link_to 'New article', new_article_path %>
10   <%= link_to 'Back', root_path %>
11   <tr>
12   <td><%= article.title %></td>
13   <td><%= article.text %></td>
14   </tr>
15   <% end %>
```

new.html.erb   ×   articles_controller.rb   × | ind

```erb
1    <h1>New Article</h1>
2    <%= form_for :article, url: articles_path do |f| %>
3    <p>
4    <%= f.label :title %><br>
5    <%= f.text_field :title %>
6    </p>
7    <p>
8    <%= f.label :text %><br>
9    <%= f.text_area :text %>
10   </p>
11   <p>
12   <%= f.submit %>
13   </p>
14   <%= link_to 'Back', articles_path %>
15   <% end %>
```
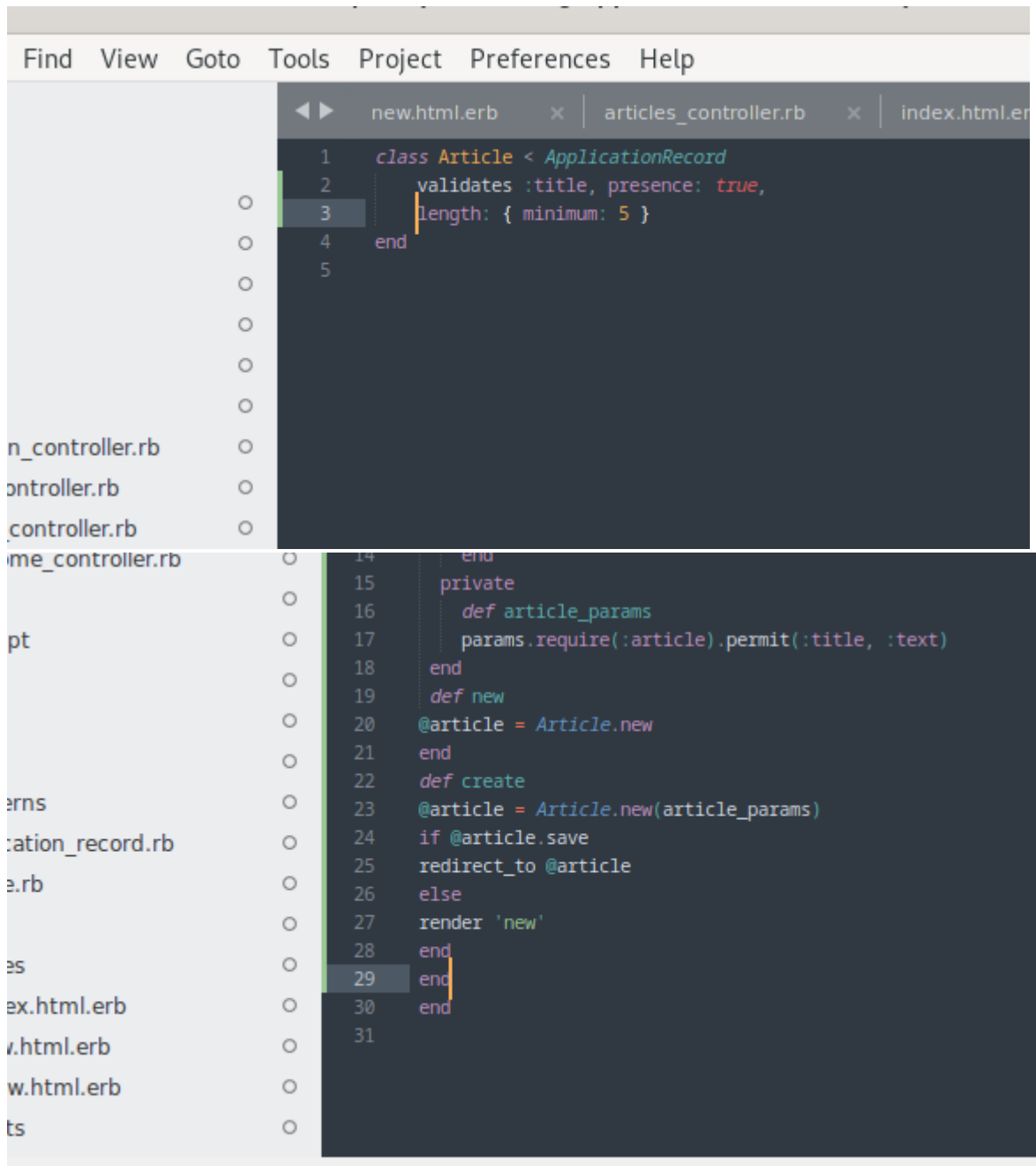
new.html.erb   articles_controller.rb

```erb
1   <p>
2   <strong>Title:</strong>
3   <%= @article.title %>
4   </p>
5   <p>
6   <strong>Text:</strong>
7   <%= @article.text %>
8   </p>
9   <%= link_to 'Back', articles_path %>
```

new.html.erb   ×   articles_controller.rb   ×   index.html.er

```ruby
1   class Article < ApplicationRecord
2       validates :title, presence: true,
3       length: { minimum: 5 }
4   end
5
```

```ruby
14      end
15      private
16        def article_params
17          params.require(:article).permit(:title, :text)
18      end
19      def new
20    @article = Article.new
21    end
22    def create
23    @article = Article.new(article_params)
24    if @article.save
25    redirect_to @article
26    else
27    render 'new'
28    end
29    end
30    end
31
```

n_controller.rb
ontroller.rb
controller.rb
me_controller.rb
pt
erns
cation_record.rb
e.rb
es
ex.html.erb
w.html.erb
w.html.erb
ts

new.html.erb   ×   articles_controller.rb   × | index.html.erb

```erb
1
2
3    <h1>New Article</h1>
4    <%= form_for :article, url: articles_path do |f| %>
5    <% if @article.errors.any? %>
6    <div id="error_explanation">
7    <h2>
8    <%= pluralize(@article.errors.count, "error") %> prohibited
9    this article from being saved:
10   </h2>
11   <ul>
12   <% @article.errors.full_messages.each do |msg| %>
13   <li><%= msg %></li>
14   <% end %>
15   </ul>
16   </div>
17   <% end %>
18   <p>
19   <%= f.label :title %><br>
20   <%= f.text_field :title %>
21   </p>
22   <p>
23   <%= f.label :text %><br>
24   <%= f.text_area :text %>
25   </p>
26   <p>
27   <%= f.submit %>
28   </p>
29   <%= link_to 'Back', articles_path %>
30   <% end %>
```

Selection   Find

⌄   🌐 Blog   ✕   🌐 Proyecto 2.pdf   ✕

←   →   C   ⌂   ⓘ   localhost:3000/articles

@ Debian.org   @ Latest News   @ Help

cto_2
g
pp
   assets
   channels
   controllers
   ▪ concerns
   ⁎ application_controll
   ⁎ articles_controller.rl
   ⁎ welcome_controller.
   helpers
   javascript
   jobs
   mailers
   models
   ▪ concerns
   ⁎ application_record.r
   ⁎ article.rb
   views
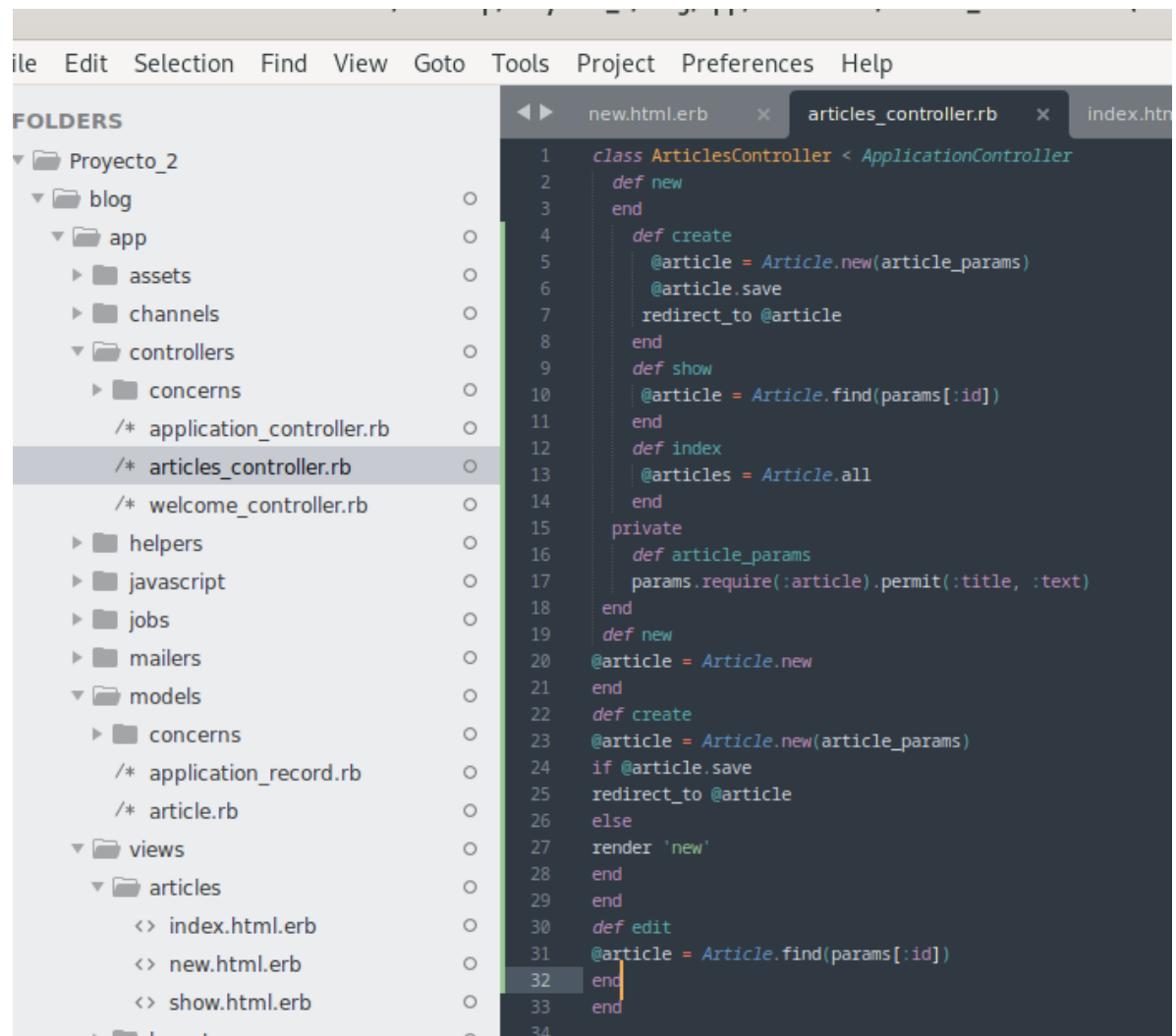   ▭ articles

Listing articles

My BlogNew articleBack

Title	Text
Primer Articulo	Ing.Telematica

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▼ 📁 Proyecto_2
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        /* application_controller.rb
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        /* welcome_controller.rb
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      ▶ 📁 mailers
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        ▶ 📁 concerns
        /* application_record.rb
        /* article.rb
      ▼ 📁 views
        ▼ 📁 articles
          <> index.html.erb
          <> new.html.erb
          <> show.html.erb
        ▶ 📁 layouts

Tabs: new.html.erb ✕ | **articles_controller.rb** ✕ | index.htm

```ruby
class ArticlesController < ApplicationController
  def new
  end
    def create
      @article = Article.new(article_params)
      @article.save
     redirect_to @article
    end
    def show
     @article = Article.find(params[:id])
    end
    def index
     @articles = Article.all
    end
  private
    def article_params
    params.require(:article).permit(:title, :text)
  end
  def new
@article = Article.new
end
def create
@article = Article.new(article_params)
if @article.save
redirect_to @article
else
render 'new'
end
end
def edit
@article = Article.find(params[:id])
end
end
```

File   Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

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      ▶ 📁 channels
      ▼ 📁 controllers
        ▶ 📁 concerns
          /* application_controller.rb
          /* articles_controller.rb
          /* welcome_controller.rb
      ▶ 📁 helpers
      ▶ 📁 javascript
      ▶ 📁 jobs
      ▶ 📁 mailers
      ▼ 📁 models
        ▶ 📁 concerns
          /* application_record.rb
          /* article.rb
      ▼ 📁 views
        ▼ 📁 articles
          <> edit.html.erb
          <> index.html.erb
          <> new.html.erb
          <> show.html.erb

Tabs: new.html.erb | articles_controller.rb | edit.html.erb | index.

```erb
1   <h1>Editing article</h1>
2   <%= form_for :article, url: article_path(@article), method: :patch do
3   <% if @article.errors.any? %>
4   <div id="error_explanation">
5   <h2>
6   <%= pluralize(@article.errors.count, "error") %> prohibited
7   this article from being saved:
8   </h2>
9   <ul>
10  <% @article.errors.full_messages.each do |msg| %>
11  <li><%= msg %></li>
12  <% end %>
13  </ul>
14  </div>
15  <% end %>
16  <p>
17  <%= f.label :title %><br>
18  <%= f.text_field :title %>
19  </p>
20  <p>
21  <%= f.label :text %><br>
22  <%= f.text_area :text %>
23  </p>
24  <p>
25  <%= f.submit %>
26  </p>
27  <% end %>
28  <%= link_to 'Back', articles_path %>
```
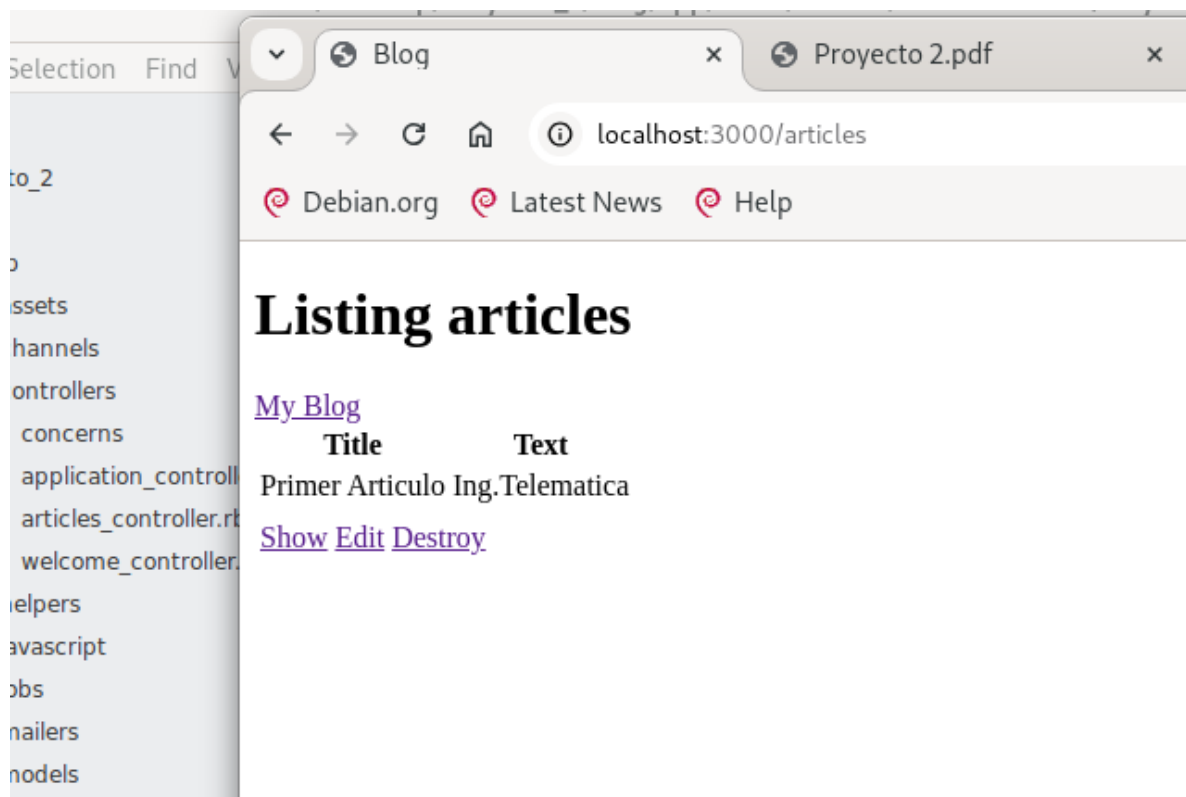
```ruby
25      redirect_to @article
26    else
27      render 'new'
28    end
29  end
30  def edit
31    @article = Article.find(params[:id])
32  end
33  def update
34    @article = Article.find(params[:id])
35    if @article.update(article_params)
36      redirect_to @article
37    else
38      render 'edit'
39    end
40  end
41 end
42
```

```erb
7    <% @articles.each do |article| %>
8    <%= link_to 'My Blog', controller: 'articles' %>
9    <%= link_to 'New article', new_article_path %>
10   <%= link_to 'Back', root_path %>
11   <tr>
12   <td><%= article.title %></td>
13   <td><%= article.text %></td>
14   </tr>
15   <% end %>
16   <table>
17   <tr>
18   <th>Title</th>
19   <th>Text</th>
20   <th colspan="2"></th>
21   </tr>
22   <% @articles.each do |article| %>
23   <tr>
24   <td><%= article.title %></td>
25   <td><%= article.text %></td>
26   <td><%= link_to 'Show', article_path(article) %></td>
27   <td><%= link_to 'Edit', edit_article_path(article) %></td>
28   </tr>
29   <% end %>
30   </table>
```

_controller.rb
troller.rb
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_record.rb

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l erb

View Goto Tools Project Preferences Help

new.html.erb × | articles_controller.rb × | edit.html.erb × | index.html.erb × | show.html.

```erb
1    <strong>Title:</strong>
2    <%= @article.title %>
3    </p>
4    <p>
5    <strong>Text:</strong>
6    <%= @article.text %>
7    </p>
8    <%= link_to 'Edit', edit_article_path(@article) %> |
9    <%= link_to 'Back', articles_path %>
```

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rd.rb

Blog   ×   Proyecto 2.pdf   ×

← → C ⌂   ⓘ localhost:3000/articles

Debian.org   Latest News   Help

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    application_controll
    articles_controller.rl
    welcome_controller.
elpers
avascript
obs
mailers
models

Listing articles

[My Blog](#)

Title	Text
Primer Articulo	Ing.Telematica

[Show](#) [Edit](#) [Destroy](#)

Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

FOLDERS

new.html.erb ×   articles_controller.rb ×   _form.html.erb ×   edit.html.erb ×   index.

Proyecto_2

```erb
1
2    <h1>New article</h1>
3    <%= render 'form' %>
4    <%= link_to 'Back', articles_path %>
5
```

- blog
- app
  - assets
  - channels
  - controllers
    - concerns
    - /* application_controller.rb
    - /* articles_controller.rb
    - /* welcome_controller.rb
  - helpers
  - javascript
  - jobs
  - mailers
  - models

Ver   Entrada   Dispositivos   Ayuda

new.html.erb ×   articles_controller.rb ×   _form.html.erb ×   edit.html.erb ×   inde

Proyecto_2

```ruby
7        redirect_to @article
8       end
9       def show
10        @article = Article.find(params[:id])
11      end
12      def index
13        @articles = Article.all
14      end
15      def new
16    @article = Article.new
17    end
18    def create
19    @article = Article.new(article_params)
20    if @article.save
21    redirect_to @article
22    else
23    render 'new'
24    end
25    end
26    def edit
27    @article = Article.find(params[:id])
28    end
29    def update
30    @article = Article.find(params[:id])
31    if @article.update(article_params)
32    redirect_to @article
33    else
34    render 'edit'
35    end
36    end
37    def destroy
38    @article = Article.find(params[:id])
39    @article.destroy
40    redirect_to articles_path
41    end
42
43      private
44        def article_params
45        params.require(:article).permit(:title, :text)
```

- blog
- app
  - assets
  - channels
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    - concerns
    - /* application_controller.rb
    - /* articles_controller.rb
    - /* welcome_controller.rb
  - helpers
  - javascript
  - jobs
  - mailers
  - models
    - concerns
    - /* application_record.rb
    - /* article.rb
  - views
    - articles
      - <> _form.html.erb
      - <> edit.html.erb
      - <> index.html.erb
      - <> new.html.erb
      - <> show.html.erb
    - layouts
    - welcome

```
new.html.erb   articles_controller.rb   _form.html.erb   edit.
1  <%= form_for @article do |f| %>
2  <% if @article.errors.any? %>
3  <div id="error_explanation">
4  <h2>
5  <%= pluralize(@article.errors.count, "error") %> prohibited
6  this article from being saved:
7  </h2>
8  <ul>
9  <% @article.errors.full_messages.each do |msg| %>
10 <li><%= msg %></li><% end %>
11 </ul>
12 </div>
13 <% end %>
14 <p>
15 <%= f.label :title %><br>
16 <%= f.text_field :title %>
17 </p>
18 <p>
19 <%= f.label :text %><br>
20 <%= f.text_area :text %>
21 </p>
22 <p>
23 <%= f.submit %>
24 </p>
25 <% end %>
```

Files: Proyecto_2 / blog / app / assets / channels / controllers / concerns / application_controller.rb / articles_controller.rb / welcome_controller.rb / helpers / javascript / jobs / mailers / models / concerns / application_record.rb / article.rb / views / articles / _form.html.erb / edit.html.erb

```
new.html.erb   articles_controller.rb   _form.html.erb   edit.html.er
1  <h1>Edit article</h1>
2  <%= render 'form' %>
3  <%= link_to 'Back', articles_path %>
```

FOLDERS

new.html.erb   articles_controller.rb   _form.html.erb   edit.html.erb   index.html.erb   show.html.erb

▼ Proyecto_2
  ▼ blog
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      ▶ assets
      ▶ channels
      ▼ controllers
        ▶ concerns
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          /* articles_controller.rb
          /* welcome_controller.rb
      ▶ helpers
      ▶ javascript
      ▶ jobs
      ▶ mailers
      ▼ models
        ▶ concerns
          /* application_record.rb
          /* article.rb
      ▼ views
        ▼ articles
          <> _form.html.erb
          <> edit.html.erb
          <> index.html.erb

```erb
1  <h1>Listing articles</h1>
2  <table>
3  <tr>
4  <th>Title</th>
5  <th>Text</th>
6  </tr>
7  <% @articles.each do |article| %>
8  <%= link_to 'My Blog', controller: 'articles' %>
9
10 <tr>
11 <td><%= article.title %></td>
12 <td><%= article.text %></td>
13 </tr>
14 <% end %>
15 <table>
16 <tr>
17 <th colspan="2"></th>
18 </tr>
19 <% @articles.each do |article| %>
20 <tr>
21 <td><%= link_to 'Show', article_path(article) %></td>
22 <td><%= link_to 'Edit', edit_article_path(article) %></td>
23 <td>
24 <%= link_to 'Destroy', article_path(article), method: :delete,data: { confirm:
25 'Are you sure?' } %>
26 </td>
27 </tr>
28 <% end %>
29 </table>
30 <%= link_to 'New article', new_article_path %>
31
32 <%= link_to 'Back', root_path %>
```

new.html.erb   articles_controller.rb   _form.html.erb   edit.html.erb   index.html.erb

```erb
1  <strong>Title:</strong>
2  <%= @article.title %>
3  </p>
4  <p>
5  <strong>Text:</strong>
6  <%= @article.text %>
7  </p>
8  <%= link_to 'Edit', edit_article_path(@article) %> |
9  <%= link_to 'Back', articles_path %>
```

File   Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

FOLDERS

▼ 📂 Proyecto_2
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        ▶ 📁 concerns
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        /* articles_controller.rb
        /* welcome_controller.rb
      ▶ 📁 helpers
      ▶ 📁 javascript
      ▶ 📁 jobs
      ▶ 📁 mailers
      ▼ 📁 models
        ▶ 📁 concerns
        /* application_record.rb
        /* article.rb
      ▼ 📂 views
        ▼ 📂 articles
          <> _form.html.erb
          <> edit.html.erb

new.html.erb ✕ | articles_controller.rb ✕ | _form.html.erb ✕ | edit.html.erb >

```erb
 1  <%= form_for @article do |f| %>
 2  <% if @article.errors.any? %>
 3  <div id="error_explanation">
 4  <h2>
 5  <%= pluralize(@article.errors.count, "error") %> prohibited
 6  this article from being saved:
 7  </h2>
 8  <ul>
 9  <% @article.errors.full_messages.each do |msg| %>
10  <li><%= msg %></li><% end %>
11  </ul>
12  </div>
13  <% end %>
14  <p>
15  <%= f.label :title %><br>
16  <%= f.text_field :title %>
17  </p>
18  <p>
19  <%= f.label :text %><br>
20  <%= f.text_area :text %>
21  </p>
22  <p>
23  <%= f.submit %>
24  </p>
25  <% end %>
```
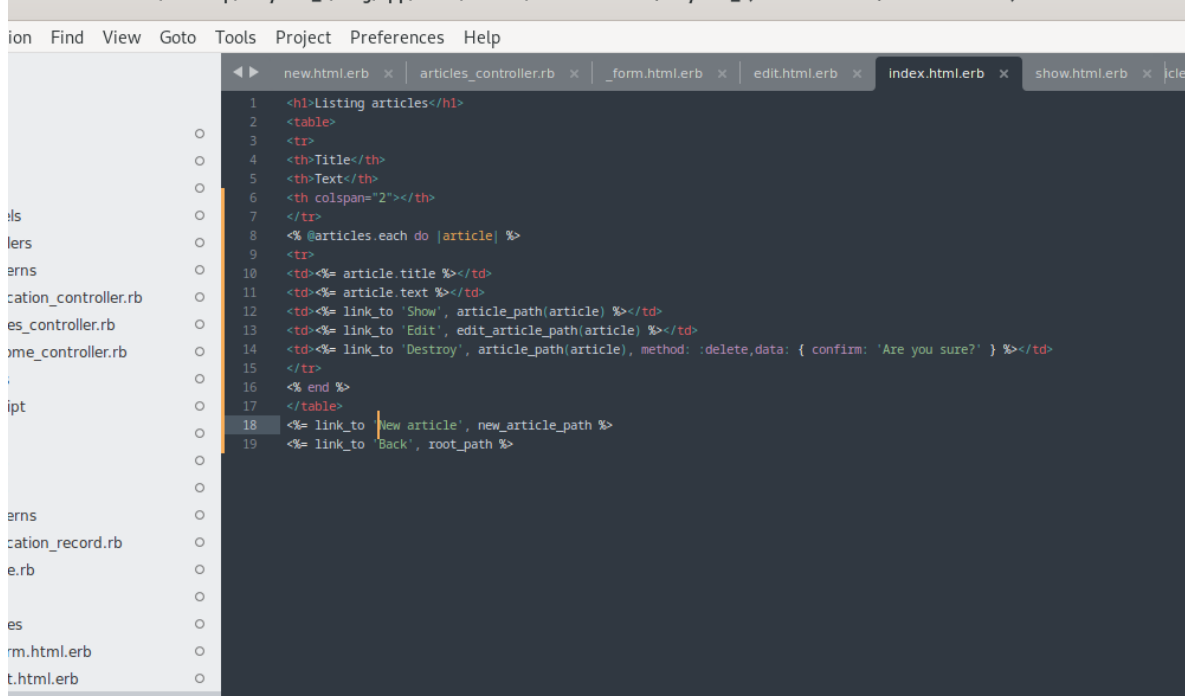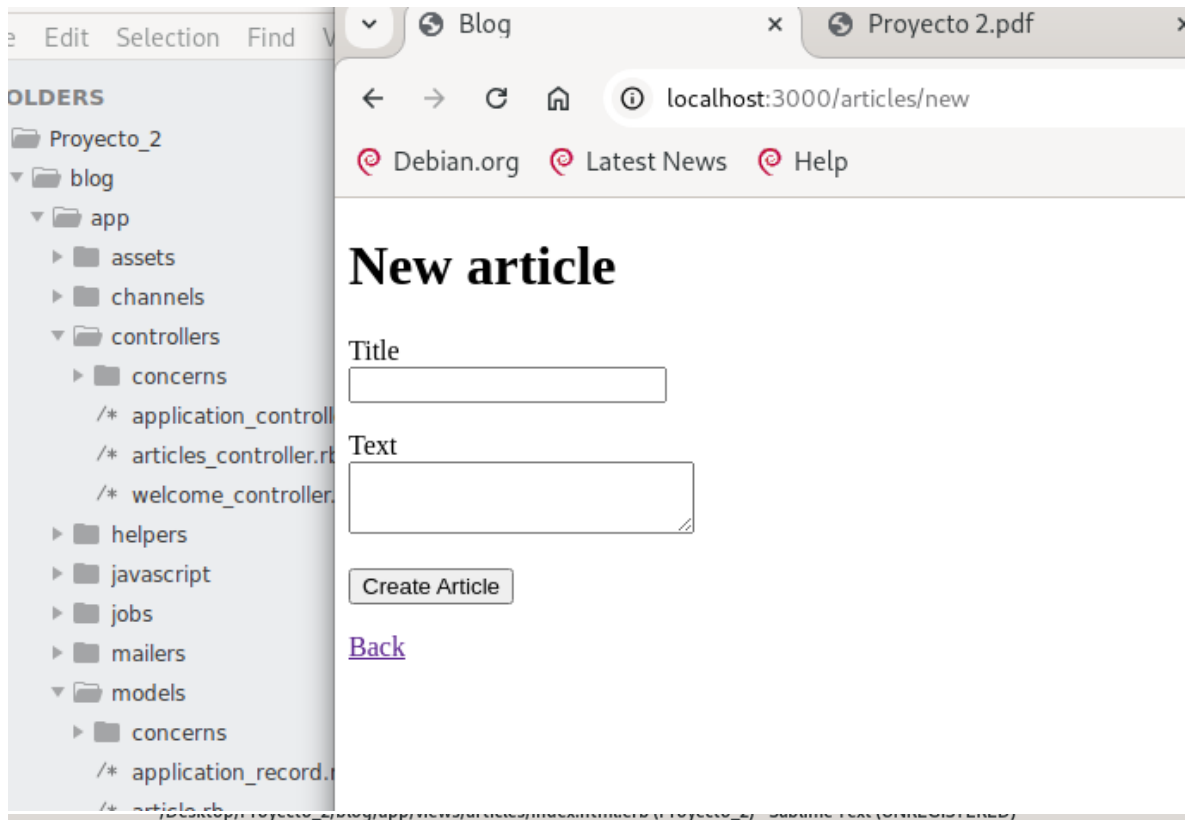
Listing articles

[My Blog](#)

Title	Text
Primer Articulo	Ing.Telematica

[Show](#) [Edit](#) [Destroy](#)
[New article](#) [Back](#)

localhost:3000/articles/new

Debian.org   Latest News   Help

New article

Title

Text

Create Article

Back

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      - helpers
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      - mailers
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        - /* article.rb

/Desktop/Proyecto_2/blog/app/views/articles/index.html.erb (Proyecto_2) - Sublime Text (UNREGISTERED)

new.html.erb   articles_controller.rb   _form.html.erb   edit.html.erb   index.html.erb   show.html.erb   cle

```
1   <h1>Listing articles</h1>
2   <table>
3   <tr>
4   <th>Title</th>
5   <th>Text</th>
6   <th colspan="2"></th>
7   </tr>
8   <% @articles.each do |article| %>
9   <tr>
10  <td><%= article.title %></td>
11  <td><%= article.text %></td>
12  <td><%= link_to 'Show', article_path(article) %></td>
13  <td><%= link_to 'Edit', edit_article_path(article) %></td>
14  <td><%= link_to 'Destroy', article_path(article), method: :delete,data: { confirm: 'Are you sure?' } %></td>
15  </tr>
16  <% end %>
17  </table>
18  <%= link_to 'New article', new_article_path %>
19  <%= link_to 'Back', root_path %>
```

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Blog   ×   Proyecto 2.pdf   ×   faceboock at DuckDuckG   ×

← → C 🏠   ⓘ localhost:3000/articles

🅟 Debian.org   🅟 Latest News   🅟 Help

Listing articles

Title   **Text**
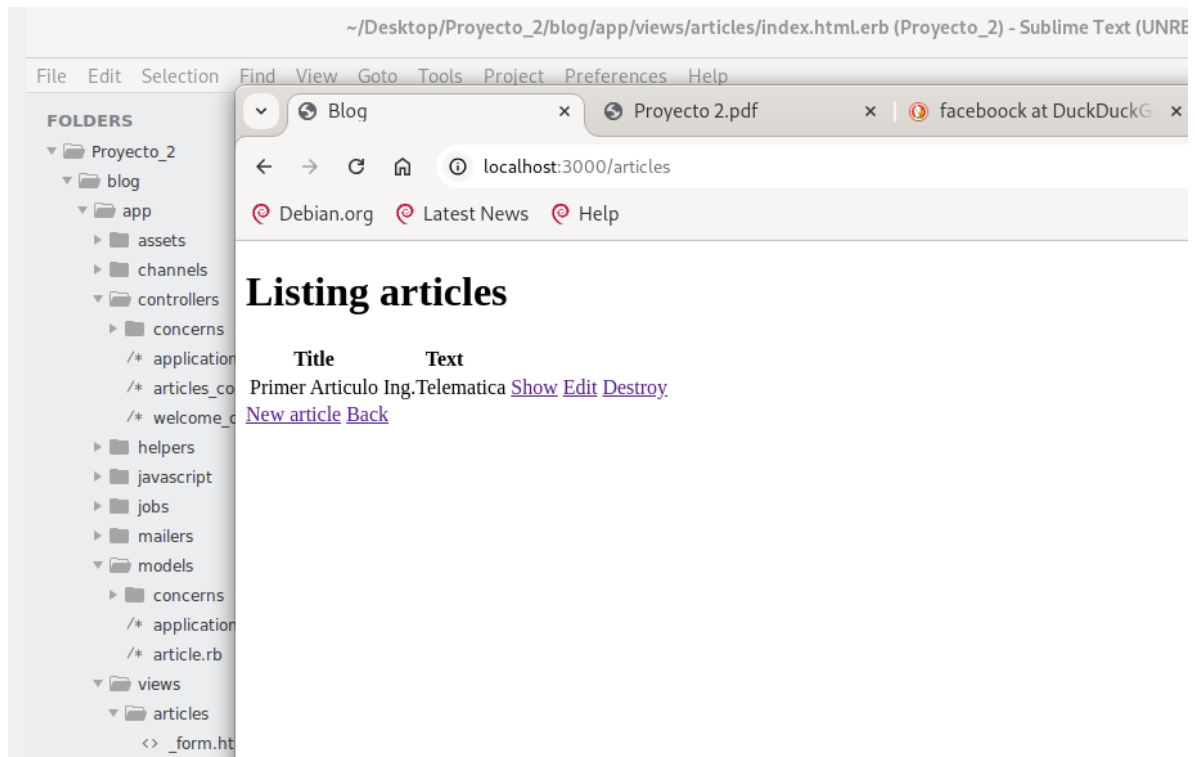Primer Articulo Ing.Telematica Show Edit Destroy
New article Back

```
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ rails generate model Comment commenter:string body:text article:references
Running via Spring preloader in process 32270
      invoke  active_record
      create    db/migrate/20241027225107_create_comments.rb
      create    app/models/comment.rb
      invoke    test_unit
      create      test/models/comment_test.rb
      create      test/fixtures/comments.yml
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$
```

```
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ rails db:migrate
== 20241027225107 CreateComments: migrating =================================
-- create_table(:comments)
   -> 0.0699s
== 20241027225107 CreateComments: migrated (0.0717s) ========================

lenuelp@Debian12:~/Desktop/Proyecto_2/blog$
```
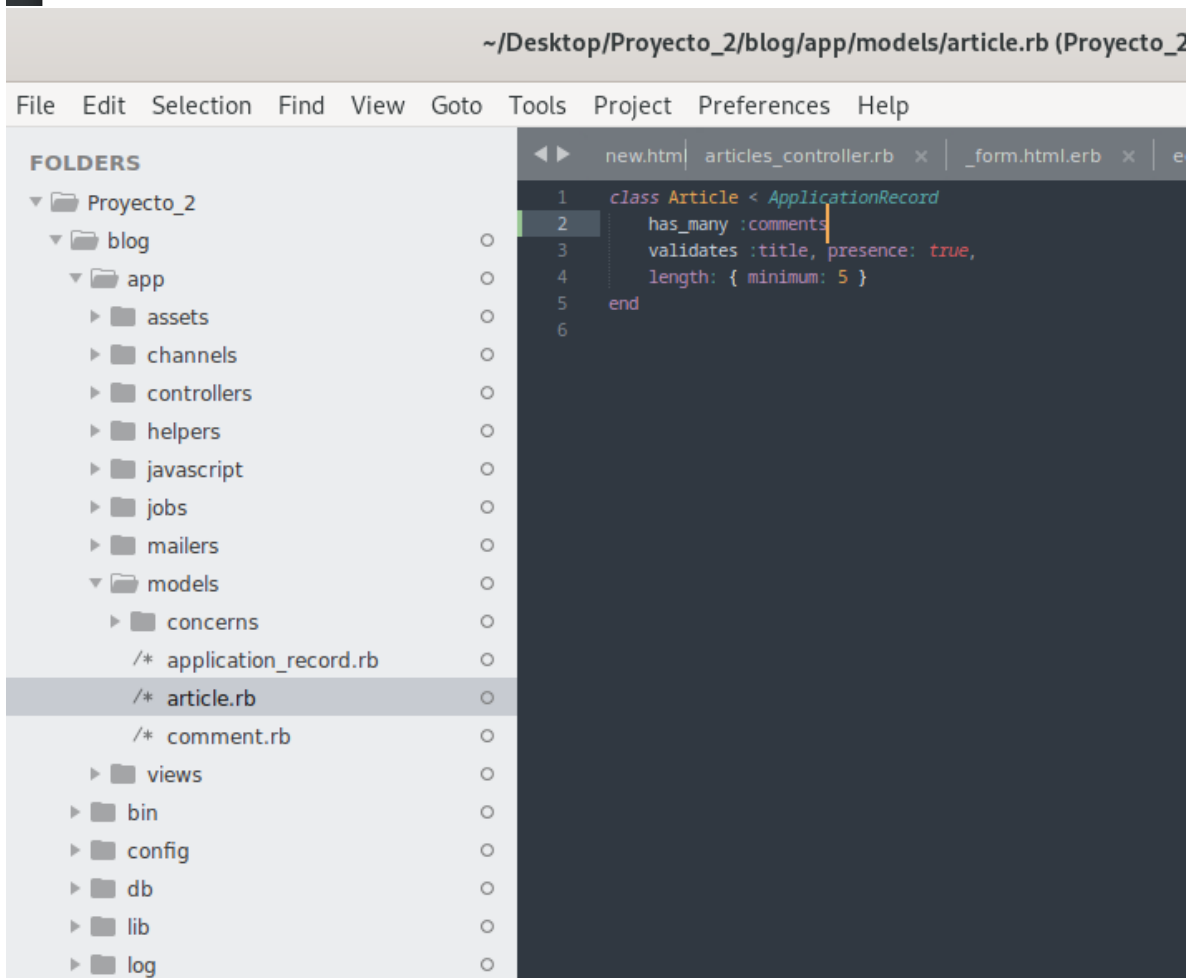
~/Desktop/Proyecto_2/blog/app/models/article.rb (Proyecto_2

File   Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

FOLDERS

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        /* comment.rb
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    ▶ 📁 db
    ▶ 📁 lib
    ▶ 📁 log

new.htm| articles_controller.rb   ✕   _form.html.erb   ✕   e

```
1  class Article < ApplicationRecord
2      has_many :comments
3      validates :title, presence: true,
4          length: { minimum: 5 }
5  end
6
```

ction   Find   View   Goto   Tools   Project   Preferences   Help

articles_controller.rb   ×   _form.html.erb   ×   edit.html.erb   ×   ind

```
1    Rails.application.routes.draw do
2      get 'welcome/index'
3      root 'welcome#index'
4      #resources :articles
5      resources :articles do
6        resources :comments
7      end
8    end
9
```

```
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$ rails generate controller Comments
Running via Spring preloader in process 33062
      create  app/controllers/comments_controller.rb
      invoke  erb
      create   app/views/comments
      invoke  test_unit
      create   test/controllers/comments_controller_test.rb
      invoke  helper
      create   app/helpers/comments_helper.rb
      invoke   test_unit
      invoke  assets
      invoke   scss
      create      app/assets/stylesheets/comments.scss
lenuelp@Debian12:~/Desktop/Proyecto_2/blog$
        public
```

File   Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

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      ▶ 📁 mailers
      ▼ 📁 models
        ▶ 📁 concerns
        /* application_record.rb
        /* article.rb
        /* comment.rb
      ▼ 📁 views
        ▼ 📁 articles
          <> _form.html.erb
          <> edit.html.erb
          <> index.html.erb
          <> new.html.erb
          <> show.html.erb
        ▼ 📁 comments
          <> _comment.html.erb

Tabs: _form.html.erb ✕ | edit.html.erb ✕ | index.html.erb ✕ | show.html.erb ✕

```erb
1   <p>
2   <strong>Commenter:</strong>
3   <%= comment.commenter %>
4   </p>
5   <p>
6   <strong>Comment:</strong>
7   <%= comment.body %>
8   </p>
9   <p>
10  <%= link_to 'Destroy Comment', [comment.article, comment],method:
11  :delete,data: { confirm: 'Are you sure?' } %>
12  </p>
```

File   Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

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    ▼ 📁 app
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      ▶ 📁 jobs
      ▶ 📁 mailers
      ▼ 📁 models
        ▶ 📁 concerns
        /* application_record.rb
        /* article.rb
        /* comment.rb
      ▼ 📁 views
        ▼ 📁 articles
          <> _form.html.erb
          <> edit.html.erb
          <> index.html.erb
          <> new.html.erb
          <> show.html.erb
        ▼ 📁 comments
          <> _comment.html.erb

Tabs: edit.html.erb ✕ | index.html.erb ✕ | show.html.erb ✕ | article.rb ✕ | routes.rb ✕ | _co...

```erb
<%= form_for([@article, @article.comments.build]) do |f| %>
<p>
<%= f.label :commenter %><br>
<%= f.text_field :commenter %>
</p>
<p>
<%= f.label :body %><br>
<%= f.text_area :body %>
</p>
<p>
<%= f.submit %>
</p>
<% end %>
```

Find   View   Goto   Tools   Project   Preferences   Help

edit.html.erb   index.html.erb   ×   show.html.erb   ×   comments_controller.rb   ×

```ruby
1    class CommentsController < ApplicationController
2        def create
3    @article = Article.find(params[:article_id])
4    @comment = @article.comments.create(comment_params)
5    redirect_to article_path(@article)
6    end
7    def destroy
8    @article = Article.find(params[:article_id])
9    @comment = @article.comments.find(params[:id])
10   @comment.destroy
11   redirect_to article_path(@article)
12   end
13   private
14   def comment_params
15   params.require(:comment).permit(:commenter, :body)
16   end
17   end
18
```

on_controller.rb
controller.rb
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controller.rb

on_record.rb

t.rb

Find   View   Goto   Tools   Project   Preferences   Help

edit.html.erb   index.html.erb   ×   show.html.erb   ×   commen

```ruby
1    class Article < ApplicationRecord
2        has_many :comments, dependent: :destroy
3        validates :title, presence: true,
4        length: { minimum: 5 }
5    end
6
```

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tation_controller.rb
es_controller.rb
nents controller.rb

Title: Primer Articulo

Text: Ing.Telematica

Comments

Add a comment:

Commenter

Body

Add Comment

Edit | Back

Edit   Selection   Find   View   Goto   Tools   Project   Preferences   Help

edit.html.erb   ×   index.html.erb   ×   show.html.erb   ×   article.rb   ×   routes.rb   ×   _comment.html.erb

```
1  <p>
2  <strong>Title:</strong>
3  <%= @article.title %>
4  </p>
5  <p>
6  <strong>Text:</strong>
7  <%= @article.text %>
8  </p>
9  <h2>Comments</h2>
10 <%= render @article.comments %>
11 <h2>Add a comment:</h2>
12 <%= render 'comments/form' %>
13 <%= link_to 'Edit', edit_article_path(@article) %> |
14 <%= link_to 'Back', articles_path %>
```

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        - /* application_record.rb
        - /* article.rb
        - /* comment.rb
      - views
        - articles
          - <> _form.html.erb
          - <> edit.html.erb
          - <> index.html.erb
          - <> new.html.erb
          - <> show.html.erb

Máquina   Ver   Entrada   Dispositivos   Ayuda

BLOG SAAS   MY BLOG

WELCOME BLOG

F0
05

Software-as-a-Service

19:38

CTRL

BLOG SAAS
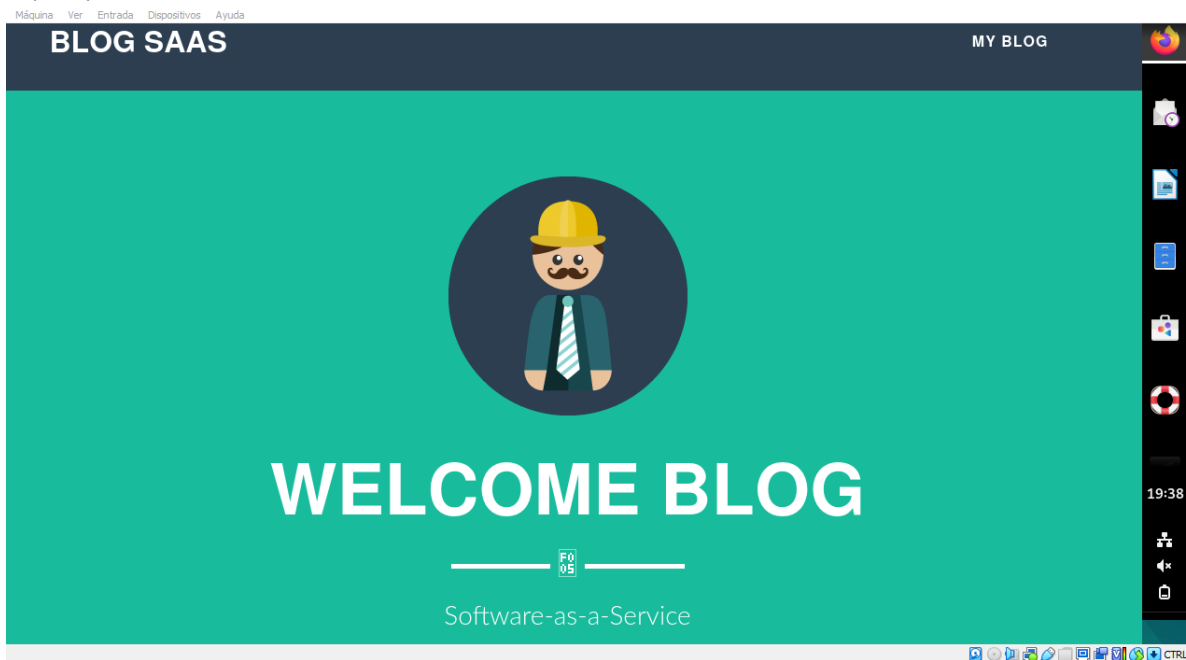
WELCOME BLOG

Software-as-a-Service

INGENIERÍA EN TELEMÁTICA

~/Desktop/Proyecto_2/blog/config/application.rb (blog) - Sublime Text (UNREGISTERED)

t   Selection   Find   View   Goto   Tools   Project   Preferences   Help

application.rb   ×

```
1    require_relative "boot"
2
3    require "rails/all"
4
5    # Require the gems listed in Gemfile, including any gems
6    # you've limited to :test, :development, or :production.
7    Bundler.require(*Rails.groups)
8
9    module Blog
10     class Application < Rails::Application
11       config.assets.paths << Rails.root.join("app", "assets", "fonts")
12       # Initialize configuration defaults for originally generated Rails version.
13       config.load_defaults 6.1
14
15       # Configuration for the application, engines, and railties goes here.
16       #
17       # These settings can be overridden in specific environments using the files
18       # in config/environments, which are processed later.
19       #
20       # config.time_zone = "Central Time (US & Canada)"
21       # config.eager_load_paths << Rails.root.join("extras")
22     end
23   end
24
```

RS

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pp
in
config
    environments
    initializers
    locales
    webpack
    application.rb
    boot.rb
    cable.yml
    credentials.yml.enc
    database.yml
    environment.rb
    master.key
    puma.rb
    routes.rb
    spring.rb
    storage.yml
    webpacker.yml
lb

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   ▼ 📁 app   ○
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         ▶ 📁 config   ○
         ▶ 📁 fonts   ○
         ▶ 📁 images   ○
         ▼ 📁 stylesheets   ○
            /* application.css   ○
            /* bootstrap.css   ○
            /* bootstrap.min.css   ○
            🗋 comments.scss   ○
            /* font-awesome.css.erb   ○
            /* font-awesome.min.css   ○
            /* freelancer.css   ○
            🗋 welcome.scss   ○
      ▶ 📁 channels   ○
      ▶ 📁 controllers   ○
      ▶ 📁 helpers   ○
      ▶ 📁 javascript   ○
      ▶ 📁 jobs   ○
      ▶ 📁 mailers   ○
      ▶ 📁 models   ○
      ▶ 📁 views   ○
   ▶ 📁 bin   ○

application.rb   font-awesome.min.css   font-awesome.css.erb

```
1    /*!
2     *  Font Awesome 4.7.0 by @davegandy - http://fontawesome.io - @fontawesome
3     *  License - http://fontawesome.io/license (Font: SIL OFL 1.1, CSS: MIT License)
4     */
5    /* FONT PATH */
6     * -------------------------- */
7    @font-face {
8      font-family: "FontAwesome"; src: url('<%= asset_path("fontawesome-webfont.eot") %>');
9      src: url('<%= asset_path("fontawesome-webfont.eot") + "?#iefix" %>') format('eot'),
10     url('<%= asset_path("fontawesome-webfont.woff") %>') format('woff'),
11     url('<%= asset_path("fontawesome-webfont.ttf") %>') format('truetype'),
12     url('<%= asset_path("fontawesome-webfont.svg") + "#FontAwesome" %>') format('svg');
13     font-weight: normal;
14     font-style: normal;
15   }
16   .fa {
17     display: inline-block;
18     font: normal normal normal 14px/1 FontAwesome;
19     font-size: inherit;
20     text-rendering: auto;
21     -webkit-font-smoothing: antialiased;
22     -moz-osx-font-smoothing: grayscale;
23   }
24   /* makes the font 33% larger relative to the icon container */
25   .fa-lg {
26     font-size: 1.33333333em;
27     line-height: 0.75em;
28     vertical-align: -15%;
29   }
30   .fa-2x {
31     font-size: 2em;
32   }
33   .fa-3x {
34     font-size: 3em;
35   }
```

BLOG SAAS   MY BLOG

WELCOME BLOG

── ★ ──

Software-as-a-Service

INGENIERÍA EN TELEMÁTICA

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