Joshua Hoshiko

Project 3

Project 3 Report

Changed files:

- General

  - o Gems: added the Devise Gem for authentication. Followed the procedures to create a login page with a user table and the proper redirects

  - o **routes.rb** (General): Made the default route redirect to the cars page. Also added route for users via devise

  - o **application.html.erb**(General): Defined alerts and notices

  - o **development.rb**(General): Added the default url to be local host, port 30000

- Car:

  - o **index.html.erb** (View): Added a logout link. Also added navigation links to cars, makes, and parts

  - o **cars_controller.rb** (Controller): Added user authentication with before_action

- Part:

  - o **index.html.erb** (View): Added a logout link. Also added navigation links to cars, makes, and parts

  - o **parts_controller.rb** (Controller): Added user authentication with before_action

- Make:

- **index.html.erb** (View): Added a logout link. Also added navigation links to cars, makes, and parts

- **makes_controller.rb** (Controller): Added user authentication with before_action

Samples:

Josh@JoshPC MINGW64 ~/Desktop/assignment-one-joshhoshiko (master)

$ git diff 5bc5b90 ea855ce

diff --git a/app/controllers/cars_controller.rb b/app/controllers/cars_controller.rb

index 62aeea6..c27c831 100644

--- a/app/controllers/cars_controller.rb

+++ b/app/controllers/cars_controller.rb

@@ -1,5 +1,6 @@

 class CarsController < ApplicationController

   before_action :set_car, only: [:show, :edit, :update, :destroy]

+ before_action :authenticate_user!

   # GET /cars

   # GET /cars.json

diff --git a/app/controllers/makes_controller.rb b/app/controllers/makes_controller.rb

index cc6a559..83abcdb 100644

--- a/app/controllers/makes_controller.rb

+++ b/app/controllers/makes_controller.rb

@@ -1,5 +1,6 @@

```
class MakesController < ApplicationController

  before_action :set_make, only: [:show, :edit, :update, :destroy]

+  before_action :authenticate_user!


  # GET /makes
```

:...skipping...

```
diff --git a/app/controllers/cars_controller.rb b/app/controllers/cars_controller.rb

index 62aeea6..c27c831 100644

--- a/app/controllers/cars_controller.rb

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@@ -1,5 +1,6 @@

 class CarsController < ApplicationController

   before_action :set_car, only: [:show, :edit, :update, :destroy]

+  before_action :authenticate_user!


  # GET /cars

  # GET /cars.json
```

diff --git a/app/controllers/makes_controller.rb b/app/controllers/makes_controller.rb

index cc6a559..83abcdb 100644

--- a/app/controllers/makes_controller.rb

+++ b/app/controllers/makes_controller.rb

@@ -1,5 +1,6 @@

 class MakesController < ApplicationController

   before_action :set_make, only: [:show, :edit, :update, :destroy]

+ before_action :authenticate_user!

   # GET /makes

   # GET /makes.json

diff --git a/app/controllers/parts_controller.rb b/app/controllers/parts_controller.rb

index 305507b..57a5798 100644

--- a/app/controllers/parts_controller.rb

+++ b/app/controllers/parts_controller.rb

@@ -1,5 +1,6 @@

 class PartsController < ApplicationController

   before_action :set_part, only: [:show, :edit, :update, :destroy]

+ before_action :authenticate_user!

  # GET /parts

  # GET /parts.json

diff --git a/app/models/user.rb b/app/models/user.rb

new file mode 100644

index 0000000..4756799

--- /dev/null

+++ b/app/models/user.rb

@@ -0,0 +1,6 @@

+class User < ApplicationRecord

+ # Include default devise modules. Others available are:

+ # :confirmable, :lockable, :timeoutable, :trackable and :omniauthable

+ devise :database_authenticatable, :registerable,

+   :recoverable, :rememberable, :validatable

+end

diff --git a/app/views/cars/_form.html.erb b/app/views/cars/_form.html.erb

index a7dfb3d..a6e3134 100644

--- a/app/views/cars/_form.html.erb

+++ b/app/views/cars/_form.html.erb

@@ -35,4 +35,6 @@

  <div class="actions">

   <%= form.submit %>

  </div>

+

+

 <% end %>

diff --git a/app/views/cars/index.html.erb b/app/views/cars/index.html.erb

index fa5c828..bca1b7c 100644

--- a/app/views/cars/index.html.erb

+++ b/app/views/cars/index.html.erb

@@ -1,5 +1,12 @@

 <p id="notice"><%= notice %></p>

+<tr>

+ <th><%= link_to "Cars", cars_path %></th>

+ <th colspan="2"><%= link_to "Makes", makes_path %></th>

+ <th colspan="3"><%= link_to "Parts", parts_path %></th>

+ <%= link_to 'Log out', destroy_user_session_path, method: :delete %>

+</tr>

+

<h1>Cars</h1>

<%= form_tag(search_cars_url, method: "get") do %>

@@ -32,6 +39,7 @@

  </tbody>

</table>

+<%= link_to 'New Car', new_car_path %>

-<%= link_to 'New Car', new_car_path %>

+

diff --git a/app/views/layouts/application.html.erb b/app/views/layouts/application.html.erb

index 2aef40a..bbce746 100644

--- a/app/views/layouts/application.html.erb

+++ b/app/views/layouts/application.html.erb

@@ -1,5 +1,9 @@

 <!DOCTYPE html>

 <html>

+

+ <p class="notice"><%= notice %></p>

+ <p class="alert"><%= alert %></p>

+

   <head>

     <title>FinalProject</title>

     <%= csrf_meta_tags %>

diff --git a/app/views/makes/_form.html.erb b/app/views/makes/_form.html.erb

index de13d04..9212acb 100644

--- a/app/views/makes/_form.html.erb

+++ b/app/views/makes/_form.html.erb

@@ -24,4 +24,5 @@

   <div class="actions">

```
    <%= form.submit %>

  </div>

+

 <% end %>

diff --git a/app/views/makes/index.html.erb b/app/views/makes/index.html.erb

index 078808a..4894e27 100644

--- a/app/views/makes/index.html.erb

+++ b/app/views/makes/index.html.erb

@@ -1,5 +1,12 @@

 <p id="notice"><%= notice %></p>


+<tr>

+  <th><%= link_to "Cars", cars_path %></th>

+  <th colspan="2"><%= link_to "Makes", makes_path %></th>

+  <th colspan="3"><%= link_to "Parts", parts_path %></th>

+  <%= link_to 'Log out', destroy_user_session_path, method: :delete %>

+</tr>

+
```

<h1>Makes</h1>

<%= form_tag(search_makes_url, method: "get") do %>

@@ -30,6 +37,6 @@

  </tbody>

 </table>

+<%= link_to 'New Make', new_make_path %>

-<%= link_to 'New Make', new_make_path %>

diff --git a/app/views/parts/_form.html.erb b/app/views/parts/_form.html.erb

index 18f87fe..3189cb3 100644

--- a/app/views/parts/_form.html.erb

+++ b/app/views/parts/_form.html.erb

@@ -24,4 +24,5 @@

  <div class="actions">

    <%= form.submit %>

    </div>

+

 <% end %>

diff --git a/app/views/parts/index.html.erb b/app/views/parts/index.html.erb

index 3621ea3..ede7091 100644

--- a/app/views/parts/index.html.erb

+++ b/app/views/parts/index.html.erb

@@ -1,5 +1,12 @@

 <p id="notice"><%= notice %></p>

+<tr>

+ <th><%= link_to "Cars", cars_path %></th>

+ <th colspan="2"><%= link_to "Makes", makes_path %></th>

+ <th colspan="3"><%= link_to "Parts", parts_path %></th>

+ <%= link_to 'Log out', destroy_user_session_path, method: :delete %>

+</tr>

+

 <h1>Parts</h1>

```
<%= form_tag(search_parts_url, method: "get") do %>

@@ -28,6 +35,6 @@

  </tbody>

 </table>



+<%= link_to 'New Part', new_part_path %>

 <br>



-<%= link_to 'New Part', new_part_path %>

diff --git a/config/environments/development.rb b/config/environments/development.rb

index 366e75a..d5ecaaf 100644

--- a/config/environments/development.rb

+++ b/config/environments/development.rb

@@ -1,4 +1,6 @@

 Rails.application.configure do

+

+ config.action_mailer.default_url_options = { host: 'localhost', port: 3000}
```

Settings specified here will take precedence over those in config/application.rb.

In the development environment your application's code is reloaded on

diff --git a/config/routes.rb b/config/routes.rb

index 80067d9..e264fda 100644

--- a/config/routes.rb

+++ b/config/routes.rb

@@ -1,4 +1,5 @@

 Rails.application.routes.draw do

+ devise_for :users

  root to: "cars#index"

  resources :parts do

diff --git a/db/migrate/20191029034921_devise_create_users.rb
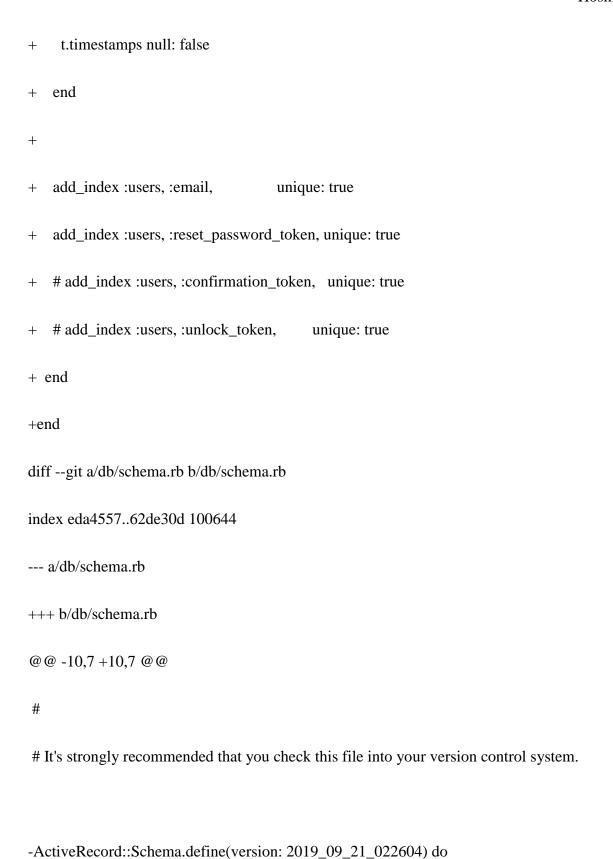b/db/migrate/20191029034921_devise_create_users.rb

new file mode 100644

index 0000000..f674a59

--- /dev/null

+++ b/db/migrate/20191029034921_devise_create_users.rb

```
@@ -0,0 +1,44 @@

+# frozen_string_literal: true

+

+class DeviseCreateUsers < ActiveRecord::Migration[5.2]

+  def change

+    create_table :users do |t|

+      ## Database authenticatable

+      t.string :email,              null: false, default: ""

+      t.string :encrypted_password, null: false, default: ""

+

+      ## Recoverable

+      t.string   :reset_password_token

+      t.datetime :reset_password_sent_at

+

+      ## Rememberable

+      t.datetime :remember_created_at

+

+      ## Trackable
```

+   # t.integer :sign_in_count, default: 0, null: false

+   # t.datetime :current_sign_in_at

+   # t.datetime :last_sign_in_at

+   # t.string   :current_sign_in_ip

+   # t.string   :last_sign_in_ip

+

+   ## Confirmable

+   # t.string   :confirmation_token

+   # t.datetime :confirmed_at

+   # t.datetime :confirmation_sent_at

+   # t.string   :unconfirmed_email # Only if using reconfirmable

+

+   ## Lockable

+   # t.integer :failed_attempts, default: 0, null: false # Only if lock strategy is :failed_attempts

+   # t.string   :unlock_token # Only if unlock strategy is :email or :both

+   # t.datetime :locked_at

+

+

```
+    t.timestamps null: false

+  end

+

+  add_index :users, :email,            unique: true

+  add_index :users, :reset_password_token, unique: true

+  # add_index :users, :confirmation_token,  unique: true

+  # add_index :users, :unlock_token,      unique: true

+ end

+end
```

diff --git a/db/schema.rb b/db/schema.rb

index eda4557..62de30d 100644

--- a/db/schema.rb

+++ b/db/schema.rb

@@ -10,7 +10,7 @@

 #

 # It's strongly recommended that you check this file into your version control system.

-ActiveRecord::Schema.define(version: 2019_09_21_022604) do

```
+ActiveRecord::Schema.define(version: 2019_10_29_034921) do

  create_table "cars", force: :cascade do |t|

    t.string "model"

@@ -43,4 +43,16 @@ ActiveRecord::Schema.define(version: 2019_09_21_022604) do

    t.datetime "updated_at", null: false

  end


+  create_table "users", force: :cascade do |t|

+    t.string "email", default: "", null: false

+    t.string "encrypted_password", default: "", null: false

+    t.string "reset_password_token"

+    t.datetime "reset_password_sent_at"

+    t.datetime "remember_created_at"

+    t.datetime "created_at", null: false

+    t.datetime "updated_at", null: false

+    t.index ["email"], name: "index_users_on_email", unique: true

+    t.index ["reset_password_token"], name: "index_users_on_reset_password_token", unique:
true
```

+ end

+

 end

diff --git a/test/fixtures/users.yml b/test/fixtures/users.yml

new file mode 100644

index 0000000..80aed36

--- /dev/null

+++ b/test/fixtures/users.yml

@@ -0,0 +1,11 @@

+# Read about fixtures at http://api.rubyonrails.org/classes/ActiveRecord/FixtureSet.html

+

+# This model initially had no columns defined. If you add columns to the

+# model remove the '{}' from the fixture names and add the columns immediately

+# below each fixture, per the syntax in the comments below

+#

+one: {}

+# column: value

+#

+two: {}

+# column: value

diff --git a/test/models/user_test.rb b/test/models/user_test.rb

new file mode 100644

index 0000000..82f61e0

--- /dev/null

+++ b/test/models/user_test.rb

@@ -0,0 +1,7 @@

+require 'test_helper'

+

+class UserTest < ActiveSupport::TestCase

+ # test "the truth" do

+ #   assert true

+ # end

+end

(END)

+

+   t.timestamps null: false

```
+    end

+

+    add_index :users, :email,                unique: true

+    add_index :users, :reset_password_token, unique: true

+    # add_index :users, :confirmation_token,   unique: true

+    # add_index :users, :unlock_token,        unique: true

+  end

+end
```

diff --git a/db/schema.rb b/db/schema.rb

index eda4557..62de30d 100644

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@@ -10,7 +10,7 @@

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    t.datetime "updated_at", null: false

  end



+ create_table "users", force: :cascade do |t|

+   t.string "email", default: "", null: false

+   t.string "encrypted_password", default: "", null: false

+   t.string "reset_password_token"

+   t.datetime "reset_password_sent_at"

+   t.datetime "remember_created_at"

+   t.datetime "created_at", null: false

+   t.datetime "updated_at", null: false

+   t.index ["email"], name: "index_users_on_email", unique: true

+   t.index ["reset_password_token"], name: "index_users_on_reset_password_token", unique:
true

+ end
```

+

 end

diff --git a/test/fixtures/users.yml b/test/fixtures/users.yml

new file mode 100644

index 0000000..80aed36

--- /dev/null

+++ b/test/fixtures/users.yml

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+one: {}

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new file mode 100644

index 0000000..82f61e0

--- /dev/null

+++ b/test/models/user_test.rb

@@ -0,0 +1,7 @@

+require 'test_helper'

+

+class UserTest < ActiveSupport::TestCase

+ # test "the truth" do

+ #   assert true

+ # end

+end

(END)

+

+   t.timestamps null: false

+ end

```
+

+    add_index :users, :email,                unique: true

+    add_index :users, :reset_password_token, unique: true

+    # add_index :users, :confirmation_token,   unique: true

+    # add_index :users, :unlock_token,        unique: true

+  end

+end

diff --git a/db/schema.rb b/db/schema.rb

index eda4557..62de30d 100644

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@@ -10,7 +10,7 @@

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+ActiveRecord::Schema.define(version: 2019_10_29_034921) do
```

```
  create_table "cars", force: :cascade do |t|

:

+

+     t.timestamps null: false

+   end

+

+   add_index :users, :email,            unique: true

+   add_index :users, :reset_password_token, unique: true

+   # add_index :users, :confirmation_token,   unique: true

+   # add_index :users, :unlock_token,      unique: true

+   end

+end

diff --git a/db/schema.rb b/db/schema.rb

index eda4557..62de30d 100644

--- a/db/schema.rb

+++ b/db/schema.rb

@@ -10,7 +10,7 @@

 #
```

```
 # It's strongly recommended that you check this file into your version control system.


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  create_table "cars", force: :cascade do |t|

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@@ -43,4 +43,16 @@ ActiveRecord::Schema.define(version: 2019_09_21_022604) do

    t.datetime "updated_at", null: false

  end


+  create_table "users", force: :cascade do |t|

+    t.string "email", default: "", null: false

+    t.string "encrypted_password", default: "", null: false

+    t.string "reset_password_token"

+    t.datetime "reset_password_sent_at"

+    t.datetime "remember_created_at"

+    t.datetime "created_at", null: false
```

+   t.datetime "updated_at", null: false

+   t.index ["email"], name: "index_users_on_email", unique: true

+   t.index ["reset_password_token"], name: "index_users_on_reset_password_token", unique: true

+ end

+

 end

diff --git a/test/fixtures/users.yml b/test/fixtures/users.yml

new file mode 100644

index 0000000..80aed36

--- /dev/null

+++ b/test/fixtures/users.yml

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+# below each fixture, per the syntax in the comments below

+#

```
+one: {}

+# column: value

+#

+two: {}

+# column: value
```

```
diff --git a/test/models/user_test.rb b/test/models/user_test.rb

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--- /dev/null

+++ b/test/models/user_test.rb

@@ -0,0 +1,7 @@

+require 'test_helper'

+

+class UserTest < ActiveSupport::TestCase

+  # test "the truth" do

+  #   assert true

+  # end

+end
```