# Readme

# **Test Ruby on Rails – Bergamotte**

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## **Development Gems.**

The next RoR gems were used to develop this test:

- **Devise**. User management and authentication tools.
- ActiveAdmin. Used to build the admin module.
- **Sqlite3**. As Database Engine.
- Rails 4.2. Main Framework.

### **Database Tables**

- Categories (Product Categories)
- Items
- Admin users
- Orders
- Products
- Product\_items
- Users (Customers)

### **Seeds**

This seed was added to seeds.rb to create the admin user.

```
AdminUser.create!(email: 'admin@example.com', password: 'password',
password_confirmation: 'password')
```

# **Modules**

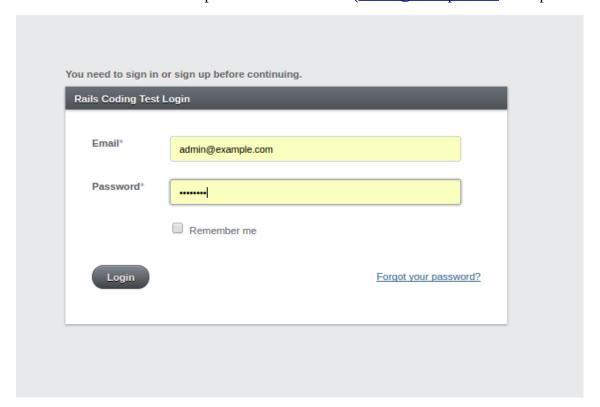
#### **Admin Module**

You can found it in: <a href="http://0.0.0.0:3000/admin">http://0.0.0.0:3000/admin</a>.

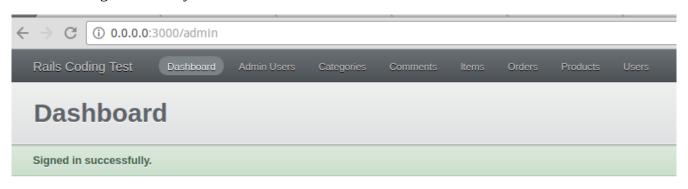
Here you can make management of all information of database including:

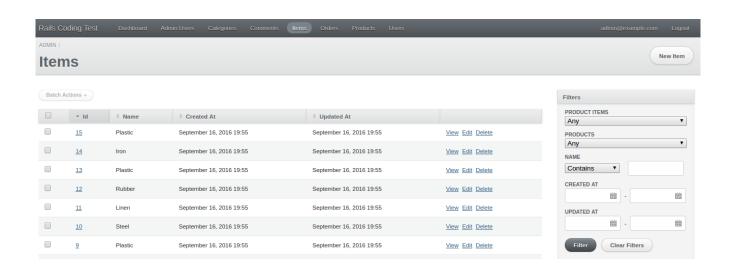
- Categories (Product Categories)
- Items
- Admin\_users
- Orders
- Products
- Product\_items
- Users (Customers)

**Access:** You must enter the user and password combination (<a href="mailto:admin@example.com">admin@example.com</a> Pass: password)

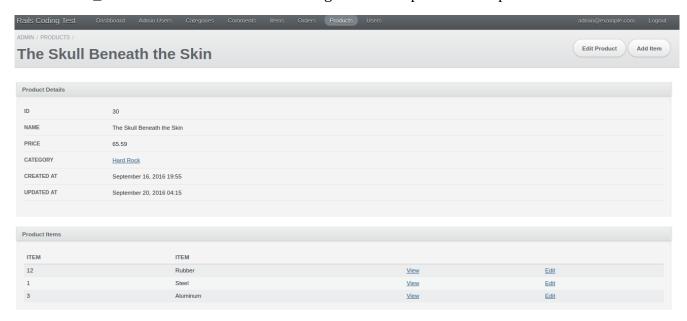


#### **Menu:** Through the menu you can access information:



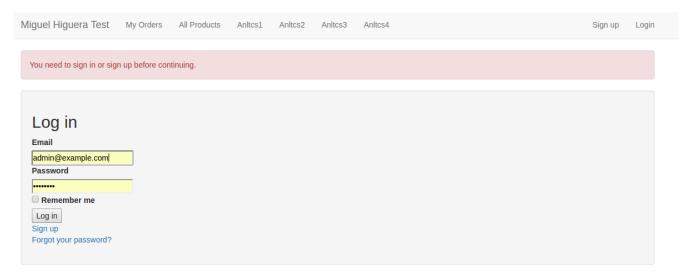


The Product\_Items administration is made through the view option of each product



#### **Customer Module**

You can found it in the root: http://0.0.0.0:3000/



Before the Sign Up / Login you can access all the functionalities required in the link:

# https://github.com/bergamotte/rails-coding-test

#### Including:

- My Orders
- Products (New Order)
- Analytics
  - Breakdown by product of sold quantities
  - Breakdown by items of sold quantities
  - Order uniq customer count by number of orders
  - Repartition between reccuring and new customers

Thank you