CS 4990: Ruby on Rails Web Application Development

Assignment: Ride Rails

Requirements

Create your first Ruby on Rails application and see it run in a web browser.

Instructions

Using any CIT lab or classroom computer (Mac and Linux only), follow these steps to create a new Rails project:

1. Find the Terminal application and run it. Use Terminal to run the commands in the following steps.

2. Create a new directory somewhere within your home directory to place the various Rails projects you’ll create for this course.
   
   ```
   $ mkdir ~/Rails
   ```

3. Now change your working directory to the directory you just created.
   
   ```
   $ cd ~/Rails
   ```

4. Create a new Rails project by running the `rails-new` command with a single argument that will be the name of your project (no spaces–use hyphens or underscores instead).
   
   ```
   $ rails-new my-first-project
   ```

5. Change your working directory again to the new project directory that was just created for you.
   
   ```
   $ cd my-first-project
   ```

   
   ```
   $ bin/rails server
   ```

7. Open your web browser and navigate to [http://localhost:3000](http://localhost:3000)

8. If everything works, you’ll see something like this:

   ![Welcome aboard](image)

You just created your first Ruby on Rails application! It doesn’t do much just yet, but this is just the first step. Try creating a couple more projects for extra practice.

Submission

- Show your completed assignment to the instructor during class or office hours to receive credit.