Terminal code for DHH rails app

mike@mike-SEi:~$ ls

Desktop nokogiri rails\_simple

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Music 'Rails - DHH Demo'

mike@mike-SEi:~$ cd ls

bash: cd: ls: No such file or directory

mike@mike-SEi:~$ ls

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Music Rails\_DHH\_Demo

mike@mike-SEi:~$ cd Rails\_DHH\_demo

bash: cd: Rails\_DHH\_demo: No such file or directory

mike@mike-SEi:~$ cd Rails\_DHH\_demo

mike@mike-SEi:~/Rails\_DHH\_demo$ rails new demo

create

create README.md

create Rakefile

create .ruby-version

create config.ru

create .gitignore

create .gitattributes

create Gemfile

run git init from "."

hint: Using 'master' as the name for the initial branch. This default branch name

hint: is subject to change. To configure the initial branch name to use in all

hint: of your new repositories, which will suppress this warning, call:

hint:

hint: git config --global init.defaultBranch <name>

hint:

hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and

hint: 'development'. The just-created branch can be renamed via this command:

hint:

hint: git branch -m <name>

Initialized empty Git repository in /home/mike/Rails\_DHH\_demo/demo/.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 config

create config/routes.rb

create config/application.rb

create config/environment.rb

create config/cable.yml

create config/puma.rb

create config/storage.yml

create config/environments

create config/environments/development.rb

create config/environments/production.rb

create config/environments/test.rb

create config/initializers

create config/initializers/assets.rb

create config/initializers/content\_security\_policy.rb

create config/initializers/cors.rb

create config/initializers/filter\_parameter\_logging.rb

create config/initializers/inflections.rb

create config/initializers/new\_framework\_defaults\_7\_0.rb

create config/initializers/permissions\_policy.rb

create config/locales

create config/locales/en.yml

create config/master.key

append .gitignore

create config/boot.rb

create config/database.yml

create db

create db/seeds.rb

create lib

create lib/tasks

create lib/tasks/.keep

create lib/assets

create lib/assets/.keep

create log

create log/.keep

create public

create public/404.html

create public/422.html

create public/500.html

create public/apple-touch-icon-precomposed.png

create public/apple-touch-icon.png

create public/favicon.ico

create public/robots.txt

create tmp

create tmp/.keep

create tmp/pids

create tmp/pids/.keep

create tmp/cache

create tmp/cache/assets

create vendor

create vendor/.keep

create test/fixtures/files

create test/fixtures/files/.keep

create test/controllers

create test/controllers/.keep

create test/mailers

create test/mailers/.keep

create test/models

create test/models/.keep

create test/helpers

create test/helpers/.keep

create test/integration

create test/integration/.keep

create test/channels/application\_cable/connection\_test.rb

create test/test\_helper.rb

create test/system

create test/system/.keep

create test/application\_system\_test\_case.rb

create storage

create storage/.keep

create tmp/storage

create tmp/storage/.keep

remove config/initializers/cors.rb

remove config/initializers/new\_framework\_defaults\_7\_0.rb

run bundle install

Fetching gem metadata from https://rubygems.org/...........

Resolving dependencies...

Using rake 13.0.6

Using minitest 5.16.3

Using racc 1.6.0

Using builder 3.2.4

Using crass 1.0.6

Using rack 2.2.4

Using nio4r 2.5.8

Using concurrent-ruby 1.1.10

Using erubi 1.11.0

Using websocket-extensions 0.1.5

Using marcel 1.0.2

Using mini\_mime 1.1.2

Using timeout 0.3.0

Using bundler 2.3.25

Using bindex 0.8.1

Using msgpack 1.6.0

Fetching regexp\_parser 2.6.1

Using public\_suffix 5.0.0

Using io-console 0.5.11

Using childprocess 4.1.0

Using method\_source 1.0.0

Using matrix 0.4.2

Using thor 1.2.1

Using zeitwerk 2.6.6

Using rubyzip 2.3.2

Using rexml 3.2.5

Using websocket 1.2.9

Using rack-test 2.0.2

Using nokogiri 1.13.9 (x86\_64-linux)

Fetching sqlite3 1.5.4 (x86\_64-linux)

Using puma 5.6.5

Using i18n 1.12.0

Using tzinfo 2.0.5

Using sprockets 4.1.1

Using websocket-driver 0.7.5

Using mail 2.7.1

Using net-protocol 0.1.3

Using addressable 2.8.1

Using reline 0.3.1

Using selenium-webdriver 4.6.1

Fetching bootsnap 1.14.0

Using loofah 2.19.0

Using xpath 3.2.0

Using activesupport 7.0.4

Using net-imap 0.3.1

Using net-pop 0.1.2

Using net-smtp 0.3.3

Fetching irb 1.5.0

Installing bootsnap 1.14.0 with native extensions

Installing regexp\_parser 2.6.1

Installing irb 1.5.0

Using webdrivers 5.2.0

Using rails-html-sanitizer 1.4.3

Using rails-dom-testing 2.0.3

Using globalid 1.0.0

Using activemodel 7.0.4

Using debug 1.6.3

Using actionview 7.0.4

Using activejob 7.0.4

Using actionpack 7.0.4

Using activerecord 7.0.4

Using jbuilder 2.11.5

Using actioncable 7.0.4

Using actionmailer 7.0.4

Using railties 7.0.4

Using sprockets-rails 3.4.2

Using activestorage 7.0.4

Using actionmailbox 7.0.4

Using actiontext 7.0.4

Using importmap-rails 1.1.5

Using capybara 3.38.0

Using stimulus-rails 1.1.1

Using turbo-rails 1.3.2

Using web-console 4.2.0

Using rails 7.0.4

Installing sqlite3 1.5.4 (x86\_64-linux)

Bundle complete! 15 Gemfile dependencies, 72 gems now installed.

Use `bundle info [gemname]` to see where a bundled gem is installed.

run bundle binstubs bundler

rails importmap:install

Add Importmap include tags in application layout

insert app/views/layouts/application.html.erb

Create application.js module as entrypoint

create app/javascript/application.js

Use vendor/javascript for downloaded pins

create vendor/javascript

create vendor/javascript/.keep

Ensure JavaScript files are in the Sprocket manifest

append app/assets/config/manifest.js

Configure importmap paths in config/importmap.rb

create config/importmap.rb

Copying binstub

create bin/importmap

rails turbo:install stimulus:install

Import Turbo

append app/javascript/application.js

Pin Turbo

append config/importmap.rb

Run turbo:install:redis to switch on Redis and use it in development for turbo streams

Create controllers directory

create app/javascript/controllers

create app/javascript/controllers/index.js

create app/javascript/controllers/application.js

create app/javascript/controllers/hello\_controller.js

Import Stimulus controllers

append app/javascript/application.js

Pin Stimulus

Appending: pin "@hotwired/stimulus", to: "stimulus.min.js", preload: true"

append config/importmap.rb

Appending: pin "@hotwired/stimulus-loading", to: "stimulus-loading.js", preload: true

append config/importmap.rb

Pin all controllers

Appending: pin\_all\_from "app/javascript/controllers", under: "controllers"

append config/importmap.rb

mike@mike-SEi:~/Rails\_DHH\_demo$ cd demo

mike@mike-SEi:~/Rails\_DHH\_demo/demo$ rails generate scaffold post title:string content:text

invoke active\_record

create db/migrate/20221123232124\_create\_posts.rb

create app/models/post.rb

invoke test\_unit

create test/models/post\_test.rb

create test/fixtures/posts.yml

invoke resource\_route

route resources :posts

invoke scaffold\_controller

create app/controllers/posts\_controller.rb

invoke erb

create app/views/posts

create app/views/posts/index.html.erb

create app/views/posts/edit.html.erb

create app/views/posts/show.html.erb

create app/views/posts/new.html.erb

create app/views/posts/\_form.html.erb

create app/views/posts/\_post.html.erb

invoke resource\_route

invoke test\_unit

create test/controllers/posts\_controller\_test.rb

create test/system/posts\_test.rb

invoke helper

create app/helpers/posts\_helper.rb

invoke test\_unit

invoke jbuilder

create app/views/posts/index.json.jbuilder

create app/views/posts/show.json.jbuilder

create app/views/posts/\_post.json.jbuilder

mike@mike-SEi:~/Rails\_DHH\_demo/demo$ mate #

Command 'mate' not found, did you mean:

command 'make' from deb make (4.3-4.1build1)

command 'make' from deb make-guile (4.3-4.1build1)

command 'mat2' from deb mat2 (0.12.2-1.1)

command 'mute' from deb aumix-common (2.9.1-7build1)

command 'late' from deb late (0.1.0-14)

command 'matc' from deb libfilament-tools (1.9.25+dfsg2-4build1)

command 'tmate' from deb tmate (2.4.0-2)

command 'date' from deb coreutils (8.32-4.1ubuntu1)

command 'mdate' from deb mblaze (1.1-1)

command 'kate' from deb kate (4:21.12.3-0ubuntu1)

command 'mame' from deb mame (0.242+dfsg.1-1)

Try: sudo apt install <deb name>

mike@mike-SEi:~/Rails\_DHH\_demo/demo$ rails db:migrate

== 20221123232124 CreatePosts: migrating ======================================

-- create\_table(:posts)

-> 0.0017s

== 20221123232124 CreatePosts: migrated (0.0018s) =============================

mike@mike-SEi:~/Rails\_DHH\_demo/demo$ cat db/schema.rb

# This file is auto-generated from the current state of the database. Instead

# of editing this file, please use the migrations feature of Active Record to

# incrementally modify your database, and then regenerate this schema definition.

#

# This file is the source Rails uses to define your schema when running `bin/rails

# db:schema:load`. When creating a new database, `bin/rails db:schema:load` tends to

# be faster and is potentially less error prone than running all of your

# migrations from scratch. Old migrations may fail to apply correctly if those

# migrations use external dependencies or application code.

#

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

ActiveRecord::Schema[7.0].define(version: 2022\_11\_23\_232124) do

create\_table "posts", force: :cascade do |t|

t.string "title"

t.text "content"

t.datetime "created\_at", null: false

t.datetime "updated\_at", null: false

end

end

mike@mike-SEi:~/Rails\_DHH\_demo/demo$ rails server

=> Booting Puma

=> Rails 7.0.4 application starting in development

=> Run `bin/rails server --help` for more startup options

Puma starting in single mode...

\* Puma version: 5.6.5 (ruby 3.1.2-p20) ("Birdie's Version")

\* Min threads: 5

\* Max threads: 5

\* Environment: development

\* PID: 7278

\* Listening on http://127.0.0.1:3000

\* Listening on http://[::1]:3000

Use Ctrl-C to stop

Started GET "/" for ::1 at 2022-11-23 19:23:19 -0500

ActiveRecord::SchemaMigration Pluck (0.1ms) SELECT "schema\_migrations"."version" FROM "schema\_migrations" ORDER BY "schema\_migrations"."version" ASC

Processing by Rails::WelcomeController#index as HTML

Rendering /home/mike/.rbenv/versions/3.1.2/lib/ruby/gems/3.1.0/gems/railties-7.0.4/lib/rails/templates/rails/welcome/index.html.erb

Rendered /home/mike/.rbenv/versions/3.1.2/lib/ruby/gems/3.1.0/gems/railties-7.0.4/lib/rails/templates/rails/welcome/index.html.erb (Duration: 1.4ms | Allocations: 634)

Completed 200 OK in 17ms (Views: 5.5ms | ActiveRecord: 0.0ms | Allocations: 5108)

Started GET "/" for ::1 at 2022-11-23 19:24:41 -0500

Processing by Rails::WelcomeController#index as HTML

Rendering /home/mike/.rbenv/versions/3.1.2/lib/ruby/gems/3.1.0/gems/railties-7.0.4/lib/rails/templates/rails/welcome/index.html.erb

Rendered /home/mike/.rbenv/versions/3.1.2/lib/ruby/gems/3.1.0/gems/railties-7.0.4/lib/rails/templates/rails/welcome/index.html.erb (Duration: 1.8ms | Allocations: 297)

Completed 200 OK in 8ms (Views: 6.1ms | ActiveRecord: 0.0ms | Allocations: 1019)

Started GET "/posts" for ::1 at 2022-11-23 19:24:47 -0500

Processing by PostsController#index as HTML

Rendering layout layouts/application.html.erb

Rendering posts/index.html.erb within layouts/application

Post Load (0.2ms) SELECT "posts".\* FROM "posts"

↳ app/views/posts/index.html.erb:6

Rendered posts/index.html.erb within layouts/application (Duration: 7.3ms | Allocations: 1366)

Rendered layout layouts/application.html.erb (Duration: 307.0ms | Allocations: 89576)

Completed 200 OK in 316ms (Views: 308.9ms | ActiveRecord: 0.2ms | Allocations: 91364)

Started GET "/posts/new" for ::1 at 2022-11-23 19:25:28 -0500

Processing by PostsController#new as HTML

Rendering layout layouts/application.html.erb

Rendering posts/new.html.erb within layouts/application

Rendered posts/\_form.html.erb (Duration: 10.7ms | Allocations: 4974)

Rendered posts/new.html.erb within layouts/application (Duration: 11.8ms | Allocations: 5327)

Rendered layout layouts/application.html.erb (Duration: 13.9ms | Allocations: 7623)

Completed 200 OK in 31ms (Views: 14.9ms | ActiveRecord: 0.8ms | Allocations: 16548)

Started POST "/posts" for ::1 at 2022-11-23 19:25:59 -0500

Processing by PostsController#create as TURBO\_STREAM

Parameters: {"authenticity\_token"=>"[FILTERED]", "post"=>{"title"=>"Hello world", "content"=>"First post"}, "commit"=>"Create Post"}

TRANSACTION (0.1ms) begin transaction

↳ app/controllers/posts\_controller.rb:27:in `block in create'

Post Create (0.4ms) INSERT INTO "posts" ("title", "content", "created\_at", "updated\_at") VALUES (?, ?, ?, ?) [["title", "Hello world"], ["content", "First post"], ["created\_at", "2022-11-24 00:25:59.984453"], ["updated\_at", "2022-11-24 00:25:59.984453"]]

↳ app/controllers/posts\_controller.rb:27:in `block in create'

TRANSACTION (4.2ms) commit transaction

↳ app/controllers/posts\_controller.rb:27:in `block in create'

Redirected to http://localhost:3000/posts/1

Completed 302 Found in 10ms (ActiveRecord: 4.7ms | Allocations: 3792)

Started GET "/posts/1" for ::1 at 2022-11-23 19:25:59 -0500

Processing by PostsController#show as TURBO\_STREAM

Parameters: {"id"=>"1"}

Post Load (0.2ms) SELECT "posts".\* FROM "posts" WHERE "posts"."id" = ? LIMIT ? [["id", 1], ["LIMIT", 1]]

↳ app/controllers/posts\_controller.rb:63:in `set\_post'

Rendering layout layouts/application.html.erb

Rendering posts/show.html.erb within layouts/application

Rendered posts/\_post.html.erb (Duration: 0.4ms | Allocations: 226)

Rendered posts/show.html.erb within layouts/application (Duration: 4.6ms | Allocations: 1587)

Rendered layout layouts/application.html.erb (Duration: 7.5ms | Allocations: 3868)

Completed 200 OK in 13ms (Views: 8.3ms | ActiveRecord: 0.2ms | Allocations: 6676)

Started GET "/posts/new" for ::1 at 2022-11-23 19:26:45 -0500

Processing by PostsController#new as HTML

Rendering layout layouts/application.html.erb

Rendering posts/new.html.erb within layouts/application

Rendered posts/\_form.html.erb (Duration: 5.6ms | Allocations: 1070)

Rendered posts/new.html.erb within layouts/application (Duration: 11.4ms | Allocations: 1160)

Rendered layout layouts/application.html.erb (Duration: 21.4ms | Allocations: 3344)

Completed 200 OK in 29ms (Views: 22.9ms | ActiveRecord: 0.0ms | Allocations: 3655)

Started GET "/posts" for ::1 at 2022-11-23 19:26:49 -0500

Processing by PostsController#index as HTML

Rendering layout layouts/application.html.erb

Rendering posts/index.html.erb within layouts/application

Post Load (0.4ms) SELECT "posts".\* FROM "posts"

↳ app/views/posts/index.html.erb:6

Rendered posts/\_post.html.erb (Duration: 0.7ms | Allocations: 19)

Rendered posts/index.html.erb within layouts/application (Duration: 9.7ms | Allocations: 933)

Rendered layout layouts/application.html.erb (Duration: 25.3ms | Allocations: 3116)

Completed 200 OK in 31ms (Views: 27.5ms | ActiveRecord: 0.4ms | Allocations: 3398)

Started GET "/posts" for ::1 at 2022-11-23 19:29:50 -0500

Processing by PostsController#index as HTML

Rendering layout layouts/application.html.erb

Rendering posts/index.html.erb within layouts/application

Post Load (0.2ms) SELECT "posts".\* FROM "posts"

↳ app/views/posts/index.html.erb:6

Rendered posts/\_post.html.erb (Duration: 0.2ms | Allocations: 19)

Rendered posts/index.html.erb within layouts/application (Duration: 3.7ms | Allocations: 892)

Rendered layout layouts/application.html.erb (Duration: 10.2ms | Allocations: 3074)

Completed 200 OK in 12ms (Views: 11.3ms | ActiveRecord: 0.2ms | Allocations: 3344)

^C- Gracefully stopping, waiting for requests to finish

=== puma shutdown: 2022-11-23 19:37:50 -0500 ===

- Goodbye!

Exiting

mike@mike-SEi:~/Rails\_DHH\_demo/demo$

Used control C to stop server – we stopped at minute 2.50 on the DHH video