***Practice Task:***

**Ruby:**

class PostsController < ApplicationController

before\_action :set\_post, only: %i[ show edit update destroy ]

# GET /posts or /posts.json

def index

@posts = Post.all

end

# GET /posts/1 or /posts/1.json

def show

end

# GET /posts/new

def new

@post = Post.new

end

# GET /posts/1/edit

def edit

end

# POST /posts or /posts.json

def create

@post = Post.new(post\_params)

respond\_to do |format|

if @post.save

format.html { redirect\_to @post, notice: "Post was successfully created." }

format.json { render :show, status: :created, location: @post }

else

format.html { render :new, status: :unprocessable\_entity }

format.json { render json: @post.errors, status: :unprocessable\_entity }

end

end

end

# PATCH/PUT /posts/1 or /posts/1.json

def update

respond\_to do |format|

if @post.update(post\_params)

format.html { redirect\_to @post, notice: "Post was successfully updated." }

format.json { render :show, status: :ok, location: @post }

else

format.html { render :edit, status: :unprocessable\_entity }

format.json { render json: @post.errors, status: :unprocessable\_entity }

end

end

end

# DELETE /posts/1 or /posts/1.json

def destroy

@post.destroy

respond\_to do |format|

format.html { redirect\_to posts\_url, notice: "Post was successfully destroyed." }

format.json { head :no\_content }

end

end

private

# Use callbacks to share common setup or constraints between actions.

def set\_post

@post = Post.find(params[:id])

end

# Only allow a list of trusted parameters through.

def post\_params

params.require(:post).permit(:title, :body)

end

end

Rails.application.routes.draw do

resources :posts

root 'posts#index'

end

**RAILS:**

rails server

rails new simple\_blog

cd simple\_blog

rails generate scaffold Post title:string body:text

rails db:migrate