Index.ejs

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Tweeple</title>

    <link rel="preconnect" href="https://fonts.googleapis.com">

        <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css" rel="stylesheet">

    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>

    <link href="https://fonts.googleapis.com/css2?family=Montserrat:ital,wght@0,100..900;1,100..900&display=swap" rel="stylesheet">

    <link rel="icon" href="./assets/X-logo.png">

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <div class="page">

        <div class="sidebar">

            <div class="logo">

                <h2 id="heading"><a href="#"><b>Tweeple</b></a></h2>

            </div>

            <div class="profile-contents">

                <div class="nav-option">

                    <i class="fa-solid fa-house"></i>

                    <a href="#">Home</a>

                </div>

                <div class="nav-option">

                    <i class="fa-solid fa-magnifying-glass"></i>

                    <a href="#">Explore</a>

                </div>

                <div class="nav-option">

                    <i class="fa-solid fa-bell"></i>

                    <a href="#">Notifications</a>

                </div>

                <div class="nav-option">

                    <i class="fa-solid fa-envelope"></i>

                    <a href="#">Messages</a>

                </div>

                <div class="nav-option">

                    <i class="fa-solid fa-user-group"></i>

                    <a href="#">Communications</a>

                </div>

                <div class="nav-option">

                    <i class="fa-solid fa-user-large"></i>

                    <a href="#">Profile</a>

                </div>

                <div class="nav-option">

                    <i class="fa-solid fa-coins" ></i>

                    <a href="#">Premium</a>

                </div>

                <div class="nav-option">

                    <i class="fa-solid fa-circle-info" ></i>

                    <a href="#">About</a>

                </div>

            </div>

        </div>

        <div class="main-content">

            <div class="header">

                <form action="/post/new" method="get">

                    <input placeholder="What is happening?!" class="posttw" name="title">

                    <button id="post-button" type="submit">post</button>

                </form>

                <i class="fa-solid fa-image"></i>

                <i class="fa-solid fa-square-poll-horizontal"></i>

                <i class="fa-solid fa-face-smile"></i>

                <i class="fa-solid fa-location-dot"></i>

                <p>Hello Tweeple</p>

            </div>

            <div class="post-content">

                    <% for(post of posts){ %>

                        <div class="individual-post">

                            <h3>@<%= post.title %></h3>

                            <button id="detail-button"><a href="/post/<%= post.id %>" id="detail-tag">See in detail</a></button>

                            <button id="edit-button"><a href="/post/<%= post.id %>/edit" id="Edit-tag">Edit your post</a></button>

                            <p id="matter"><%= post.content %></p>

                            <form method="post" action="/post/<%= post.id %>?\_method=DELETE">

                                <button id="delete-btn">Delete post</button>

                            </form>

                        </div>

                    <% } %>

            </div>

        </div>

        <div class="add-info">

            <div class="subscription">

                <button style="font-weight: 600;"><a href="/subscription" style="color: black;">Subscription</a></button>

                <p>

                    Subscribe to our page<br>

                    To get more benifits...

                </p>

            </div>

            <div class="trending">

                <p><b>Trending</b> <i class="fa-solid fa-chart-line"></i></p>

                <div id="hash"><a href="#"><i class="fa-solid fa-hashtag"></i> India </a></div>

                <div id="hash"><a href="#"><i class="fa-solid fa-hashtag"></i> Telugu </a></div>

                <div id="hash"><a href="#"><i class="fa-solid fa-hashtag"></i> Cricket </a></div>

                <div id="hash"><a href="#"><i class="fa-solid fa-hashtag"></i> DevaraBoxOffice </a></div>

                <div id="hash"><a href="#"><i class="fa-solid fa-hashtag"></i> Pushpa2TheRule </a></div>

            </div>

            <div class="logIn">

                <a href="/logIn">log In</a>

            </div>

        </div>

    </div>

</body>

</html>

Style.css

body{

    font-family: "Montserrat", sans-serif;

    font-optical-sizing: auto;

    margin: 0;

    background-color: black;

    color: white;

    overflow: hidden;

}

.logo{

    text-align: center;

    margin-top: 1rem;

}

a{

    text-decoration: none;

    color: white;

}

.page{

    display: flex;

    height: 100vh;

}

.sidebar{

    width: 19rem;

    border-right: 1px solid rgba(255, 255, 255, 0.258);

}

.main-content{

    width: 50rem;

    overflow: auto;

    border-right: 1px solid rgba(255, 255, 255, 0.258);

}

.add-info{

    flex: 1;

    display: flex;

    flex-direction: column;

}

.profile-contents{

    display: flex;

    flex-direction: column;

    margin: 4rem;

    gap: 2rem;

}

.nav-option i{

    margin: 0.3rem;

    opacity: 0.7;

}

.nav-option i:hover{

    opacity: 1;

}

.subscription{

    background-color: rgb(23, 22, 22);

    height: 10rem;

    margin-left: 2rem;

    margin-top: 2rem;

    margin-right: 2rem;

    border-radius: 1rem;

    box-shadow: 3px 3px 8px goldenrod;

}

.trending{

    background-color: rgb(23, 22, 22);

    height: 20rem;

    margin-left: 2rem;

    margin-top: 2rem;

    margin-right: 2rem;

    border-radius: 1rem;

    box-shadow: 3px 3px 8px goldenrod;

}

button{

    height: 2rem;

    border-radius: 1rem;

    border: none;

    margin: 1.5rem;

    width: 8rem;

}

p{

    padding-left: 2rem;

}

#hash{

    margin-left: 4rem;

    padding: 0.8rem;

}

#hash a{

    opacity: 0.7;

}

#hash a:hover{

    opacity: 2;

}

.posttw{

    margin-left: 1.5rem;

    margin-top: 1.5rem;

    height: 2rem;

    border-radius: 0.5rem;

    border: none;

    width: 20rem;

    background-color: black;

    color: white;

    border: 1px solid white;

}

.header{

    background-color: rgb(23, 22, 22);

    width: 50rem;

    height: 7rem;

    position: fixed;

    z-index: 1000;

    border-bottom: 1px solid rgba(255, 255, 255, 0.258);

}

#post-button{

    width: 4rem;

    font-weight: 600;

}

.header i{

    margin-left: 2rem;

    opacity: 0.7;

    font-size: medium;

}

.header i:hover{

    opacity: 2;

    font-size: large;

}

.header p{

    display: inline;

}

.nav-option a{

    opacity: 0.7;

    /\* font-size: medium; \*/

}

.nav-option a:hover{

    opacity: 2;

    /\* font-size: large; \*/

}

.post-content{

    margin-top: 7.5rem;

    margin-left: 2rem;

    margin-right: 2rem;

    display: flex;

    flex-direction: column;

}

.individual-post{

    background-color: rgb(23, 22, 22);

    height: auto;

    border-radius: 0.6rem;

    padding-left: 2rem;

    margin: 0.4rem;

    border: 1px solid rgba(255, 255, 255, 0.258);

    /\* display: inline; \*/

}

#detail-tag{

    color: black;

    font-weight: bolder;

}

#detail-button{

    border-radius: 0.4rem;

    width: 6.4rem;

    opacity: 0.8;

}

.individual-post h3{

    display: inline;

}

#Edit-tag{

    color: black;

    font-weight: bolder;

}

#edit-button{

    border-radius: 0.4rem;

    width: 6.4rem;

    margin-left: -1rem;

    opacity: 0.8;

}

#detail-button:hover{

    opacity: 1.5;

}

#edit-button:hover{

    opacity: 1.5;

}

#matter{

    padding-right: 2rem;

    text-align: justify;

}

#delete-btn{

    font-weight: 600;

    border-radius: 0.4rem;

    width: 6.3rem;

    background-color: rgba(255, 255, 255, 0.712);

    cursor: pointer;

}

.logIn{

    position: absolute;

    bottom: 0;

    right: 0;

    text-align: center;

    margin-bottom: 2rem;

    margin-right: 2rem;

    font-weight: 600;

}

.logIn a{

    text-decoration: underline;

}

Index.js

const express = require("express");

const app = express();

const path = require("path");

const port = 3000;

const { v4: uuidv4 } = require('uuid');

const methodOverride = require('method-override');

app.use(methodOverride('\_method'));

app.use(express.urlencoded({ extended: true }));

app.use(express.static('public'));

app.use(express.static(path.join(\_\_dirname, 'public')));

app.set("view engine","ejs");

app.set("views", path.join(\_\_dirname,"views"));

let posts = [{

    id: uuidv4(),

    title: "Post 1",

    content: "Telugu is found recorded as early as the 7th century AD but as a literary language it came into its own probably in the 11th century when Nannaya translated the Mahabharata into this language. In the period 500-1100, Telugu was confined to the poetic works and flourished in the courts of kings and among scholars. This period also saw the translation of Ganitasara, a mathematical treatise of Mahivaracharya, into Telugu by Pavuluri Mallana."

    }, {

        id: uuidv4(),

        title: "Post 2",

        content: "The tiger is a wild animal. It lives in forests. It belongs to the family of mammals. The tiger is also referred to as a big cat. The tiger is marked by stripes on its coat. Each tiger has a unique pattern of stripes, and one tiger can be distinguished from another by its stripe pattern. The tiger is a carnivorous animal. It preys on animals like the different species of deer, wild buffaloes, goats and boar that also inhabit the forest. There are different sub-species of the tiger such as the royal Bengal tiger, Sumatran tiger and Siberian tiger."

    }, {

        id: uuidv4(),

        title: "Post 3",

        content: "Welcome to the ultimate guide to Tollywood, the vibrant world of Telugu cinema. In this comprehensive article, we'll take you on a journey through the heart of the Telugu film industry, exploring its rich history, iconic stars, memorable films, and much more. Tollywood, based in Hyderabad, India, has earned its place as one of the major hubs of Indian cinema, known for its captivating storytelling, colorful characters, and spectacular productions"

    }, {

        id: uuidv4(),

        title: "Post 4",

        content: "The stock market is a place where stocks are bought and sold. A stock is a share of ownership in a company. When you buy a stock, you are becoming a part-owner of that company. The stock market is a complex system, but the basic idea is that buyers and sellers come together to agree on a price for a stock. The price of a stock is determined by supply and demand. When there are more buyers than sellers, the price of the stock goes up. When there are more sellers than buyers, the price of the stock goes down."

    }, {

        id: uuidv4(),

        title: "Post 5",

        content: "Cybersecurity means protecting data, networks, programs and other information from unauthorized or unattended access, destruction or change. In today’s world, cybersecurity is very important because of some security threats and cyber-attacks. For data protection, many companies develop software. This software protects the data. Cybersecurity is important because not only it helps to secure information but also our system from virus attack. After the U.S.A. and China, India has the highest number of internet users."

    }

];

app.get("/",(req,res)=>{

    res.render("index.ejs",{posts});

});

app.get("/post/new", (req, res)=>{

    console.log("Printing /posts/new");

    const {title} = req.query;

    res.render("new.ejs",{title});

});

app.post("/posting", (req,res)=>{

    let { title, content } = req.body;

    let id = uuidv4();

    console.log(req.body);

    posts.push({id, title,content});

    res.redirect("/");

});

app.get("/post/:id",(req,res)=>{

    let { id }= req.params;

    let post = posts.find(post => post.id === id);

    if (!post) {

        return res.status(404).send("Post not found");

    }

    console.log(post);

    res.render("showUser.ejs",{post});

});

app.patch("/post/:id",(req, res)=>{

    let { id } = req.params;

    let newContent = req.body.content;

    let post = posts.find(post => post.id === id);

    post.content = newContent;

    console.log(post);

    // res.redirect(`/post/${id}`);

    // res.send("Updated");

    res.redirect(`/post/${id}`);

    // res.redirect("/post/:id");

});

app.get("/post/:id/edit", (req,res)=>{

    let { id } = req.params;

    let post = posts.find(post => post.id === id);

    console.log(post);

    res.render("edit.ejs",{post});

});

app.delete("/post/:id",(req,res)=>{

    let { id } = req.params;

    posts = posts.filter(post => post.id !== id);

    console.log(post);

    res.redirect("/");

});

app.get("/subscription",(req,res)=>{

    res.render("subscription.ejs");

});

app.get("/login",(req,res)=>{

    res.render("login.ejs");

});

app.listen(port, ()=>{

    console.log("Server is running on port " + port);

});

Edit.ejs

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Edit Post</title>

</head>

<body style="background-color: black; color: white;">

    <h2>You can edit your post here</h2>

    <h3>Post id: <%= post.id %> </h3>

    <h3>Post username: <%= post.title %> </h3>

    <form method="post" action="/post/<%= post.id %>?\_method=PATCH">

        <textarea rows="20" cols="75" name="content"><%= post.content %></textarea>

        <button style="width: 4.8rem; font-weight: 600; border-radius: 0.4rem;">submit</button>

    </form>

</body>

</html>

New.ejs

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Create Post</title>

    <link rel="stylesheet" href="/new.css">

</head>

<body>

    <h2>Create your new post</h2>

    <form method="post" action="/posting">

        <% if (title) { %>

            <input type="hidden" name="title" value="<%= title %>">

            <h3>Title: <%= title %></h3>

        <% } %>

        <!-- <input placeholder="Enter title" name="title"> --><br>

        <textarea placeholder="write content here!" name="content" class="TextArea" rows="15" cols="60"></textarea> <br>

        <button class="btn">submit</button>

    </form>

</body>

</html>

New.css

\*{

    background-color: black;

    color: white;

}

.TextArea{

    background-color: aliceblue;

    color: black;

}

.btn{

    background-color: white;

    color: black;

    font-weight: 600;

    border-radius: 0.4rem;

}

h3{

    color: white;

}

showUsers.ejs

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>See in detail</title>

    <link rel="stylesheet" href="/style.css">

</head>

<body style="margin: 2rem;">

    <h2>Seeing your post in detail</h2>

    <h3><%= post.id %></h3>

    <div style="margin-left: 2rem; margin-top: 2rem;">

        <h3><%= post.title %></h3>

        <h3 style="text-align: justify; padding-right: 5rem;"><%= post.content %></h3>

    </div>

        <button style="width: 5.8rem; font-weight: 600; border-radius: 0.4rem;">

            <a href="http://localhost:3000/" style="color: black">

                Go Back

            </a>

        </button>

</body>

</html>

Login.ejs

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Tweeple logIn</title>

</head>

<body style="background-color: black; color: white;">

    <h2>You can LogIn from here</h2>

</body>

</html>

Subscription.ejs

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Tweeple subscription</title>

    <link rel="stylesheet" href="/subscription.css">

</head>

<body>

    <h3>Thanks for choosing to subscribe our Tweeple</h3>

    <p>Gain premeire experience from now</p>

    <br>

    <p>Lets grow together, <a href="#">Click here</a></p>

    <table>

        <thead>

            <tr>

                <th>Plan months</th>

                <th>Cost</th>

            </tr>

        </thead>

        <tbody>

            <tr>

                <td>One month</td>

                <td>299/-</td>

            </tr>

            <tr>

                <td>Two months</td>

                <td>399/-</td>

            </tr>

            <tr>

                <td>Six months</td>

                <td>599/-</td>

            </tr>

            <tr>

                <td>One year</td>

                <td>1099/-</td>

            </tr>

        </tbody>

    </table>

</body>

</html>

Subscription.css

\*{

    background-color: black;

    color: white;

}

th,tr,td{

    border: 1px solid black;

    padding: 0.5rem;

    text-align: left;

    background-color: white;

    color: black;

}

table{

    margin-left: 2rem;

}

a{

    color: blueviolet;

}