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| --- |
| <!DOCTYPE html> |
|  | <html lang="en"> |
|  | <head> |
|  | <meta charset="UTF-8"> |
|  | <meta http-equiv="X-UA-Compatible" content="IE=edge"> |
|  | <meta name="viewport" content="width=device-width, initial-scale=1.0"> |
|  | <link rel="stylesheet" href="/css/login.css"> |
|  | <title>Sign Up</title> |
|  | <script> |
|  | if (window.location.hostname !== "localhost") { |
|  | if (location.protocol !== "https:") { |
|  | location.replace( |
|  | `https:${location.href.substring( |
|  | location.protocol.length |
|  | )}` |
|  | ) |
|  | } |
|  | } |
|  | </script> |
|  | <script src="./localforage.js"></script> |
|  | </head> |
|  | <body> |
|  | <div class="wrapper"> |
|  | <div class="loginContainer"> |
|  | <span>SignUp To Continue</span> |
|  | <div class="traditionalLoginContainer"> |
|  | <form class="signupForm" action="/" method="post"> |
|  | <input type="email" name="email" placeholder="Email" id="email"> |
|  | <input type="password" name="password" placeholder="Password" id="password"> |
|  | <input class="loginButton" type="submit" value="Login"> |
|  | </form> |
|  | </div> |
|  | <div class="loginWithFireContainer"> |
|  | <button type="button" class="fire" title="Login with Safety" id="fire">Login with Safety</button> |
|  | </div> |
|  | <a class="hyperLink" href="/register">Don't have an Account? Register ↗</a> |
|  | </div> |
|  | </div> |
|  | <script> |
|  | // Necessary for Fire OAuth to Function |
|  | const fireBroadcastingChannel = new BroadcastChannel('fireOAuthChannel'); |
|  | fireBroadcastingChannel.addEventListener('message', async event => { |
|  |  |
|  | let data = event.data |
|  | /\*\* |
|  | \* @typedef {Object<string, any>} Data |
|  | \* @property {boolean} success - Whether the login was successful |
|  | \* @property {string} token - The data returned from the login i.e. Fire Token |
|  | \*/ |
|  |  |
|  |  |
|  |  |
|  | // data.token is the message sent from the fireOAuthChannel after verification |
|  | // data.success is a boolean that indicates whether the verification was successful |
|  | // data.token is the fire token |
|  |  |
|  | // What to do with the Fire Token? |
|  | // \* Fire Token is an unique token which uniquely identifies the user who authorized your login attempt with Fire |
|  | // \* You can use this token ONLY ONCE as it will be destroyed after the first use |
|  |  |
|  | // 1. Send the fire token to the Fire Server to verify the user |
|  | // - You can do that client sided or server sided |
|  | // - You need to send a POST Request to the Fire Server with the fire token |
|  | // at the URL: http://localhost:3003/api/tokens/verify |
|  | // - The Fire Server will verify the fire token and return a response |
|  | // - If the verification was successful - CODE (200), the Fire Server will return a response with the user's data |
|  | // - If the verification was unsuccessful - CODE (400) or CODE (401), the Fire Server will return a response with an error 'message' |
|  | // - You can use the data returned from the Fire Server to create a new user in your database |
|  |  |
|  | // This example will send the token to Fire Servers and console.log the response |
|  | console.log("%c" + `Fire Token: ${data.token}`, `color: #f1c40f; font-weight: bold;`); |
|  | const response = await fetch('https://fire.adaptable.app/api/tokens/verify', { |
|  | method: 'POST', |
|  | headers: { |
|  | 'Content-Type': 'application/json' |
|  | }, |
|  | body: JSON.stringify({ |
|  | token: data.token |
|  | }) |
|  | }) |
|  | // get the response |
|  | const responseData = await response.json() |
|  | // console.log the response |
|  | console.log(responseData) |
|  | await localforage.setItem('userData', {...responseData, isFire: true}) |
|  | // Adding the user data to the user Database |
|  | let database = await localforage.getItem("userDatabase") |
|  | if (database == null) { |
|  | database = [] |
|  | } |
|  | database.push(responseData) |
|  | await localforage.setItem("userDatabase", database) |
|  | // redirect to the home page |
|  | window.location.href = '/' |
|  |  |
|  | }) |
|  |  |
|  | function popupwindow(url, title, w, h) { |
|  | var left = (screen.width/2)-(w/2); |
|  | var top = (screen.height/2)-(h/2); |
|  | return window.open(url, title, 'toolbar=no, location=no, directories=no, status=no, menubar=no, scrollbars=no, resizable=no, copyhistory=no, width='+w+', height='+h+', top='+top+', left='+left); |
|  | } |
|  | document.getElementById("fire").addEventListener("click", function() { |
|  | popupwindow("/fireoauth.html", "Fire OAuth", 450, 600) |
|  |  |
|  | }) |
|  | </script> |
|  |  |
|  | <script> |
|  | // this.Website's Scripts / App Logic |
|  | document.querySelector(".signupForm").addEventListener("submit" , async (e) => { |
|  | e.preventDefault() |
|  | let email = document.getElementById("email").value |
|  | let password = document.getElementById("password").value |
|  | let flag = false |
|  | let userData = await localforage.getItem("userDatabase") |
|  | if(userData) { |
|  |  |
|  | userData.forEach(e => { |
|  | if(e.email === email) { |
|  | if(e.password === password || e.isFire === true) { |
|  | localforage.setItem("userData", e) |
|  | flag = true |
|  | window.location.href = "/" |
|  | } |
|  | } |
|  | }) |
|  |  |
|  | } else { |
|  | alert("User Not Found") |
|  | } |
|  |  |
|  | if(!flag) { |
|  | alert("Invalid Credentials") |
|  | } |
|  | }) |
|  | </script> |
|  | </body> |
|  | </html> |