To make it work with a real backend:

Replace the authenticateUser method with a real API call:

JAVASCRIPT

Collapse

async authenticateUser(email, password) {

try {

const response = await fetch('your-api-endpoint/login', {

method: 'POST',

headers: {

'Content-Type': 'application/json'

},

body: JSON.stringify({ email, password })

});

if (!response.ok) {

throw new Error('Login failed');

}

return await response.json();

} catch (error) {

console.error('Authentication error:', error);

throw error;

}

}

Add proper token handling:

JAVASCRIPT

Collapse

async handleSuccessfulLogin(response) {

// Save token

localStorage.setItem('token', response.token);

// Save user data

localStorage.setItem('user', JSON.stringify(response.user));

// Handle remember me

if (this.rememberMe.checked) {

localStorage.setItem('rememberedEmail', response.user.email);

}

this.showSuccess('Login successful! Redirecting...');

setTimeout(() => {

window.location.href = 'dashboard.html';

}, 1500);

}