<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>BRAINTZ - Programming Quiz Platform</title>

<link href="https://fonts.googleapis.com/css2?family=Orbitron:wght@700&family=Roboto:wght@300;400;700&display=swap" rel="stylesheet">

<style>

:root {

--dark-bg: #121212;

--dark-secondary: #1E1E1E;

--accent-color: #00FFD1;

--text-color: #FFFFFF;

}

\* {

margin: 0;

padding: 0;

box-sizing: border-box;

}

body {

font-family: 'Roboto', sans-serif;

background: linear-gradient(135deg, var(--dark-bg) 0%, var(--dark-secondary) 100%);

color: var(--text-color);

min-height: 100vh;

display: flex;

flex-direction: column;

}

/\* Landing Page Styles \*/

.logo-container {

display: flex;

align-items: center;

padding: 20px;

}

.logo {

width: 80px;

height: 80px;

background: linear-gradient(45deg, #00FFD1, #008080);

border-radius: 50%;

display: flex;

justify-content: center;

align-items: center;

margin-right: 15px;

box-shadow: 0 0 20px rgba(0, 255, 209, 0.5);

}

.logo span {

font-family: 'Orbitron', sans-serif;

font-size: 24px;

color: var(--dark-bg);

font-weight: bold;

}

.content {

flex-grow: 1;

display: flex;

flex-direction: column;

justify-content: center;

align-items: center;

text-align: center;

padding: 20px;

}

.title {

font-family: 'Orbitron', sans-serif;

font-size: 4rem;

margin-bottom: 20px;

background: linear-gradient(45deg, var(--accent-color), #008080);

-webkit-background-clip: text;

-webkit-text-fill-color: transparent;

}

.description {

max-width: 600px;

margin: 0 auto 30px;

line-height: 1.6;

color: rgba(255, 255, 255, 0.7);

}

.start-btn, .modal-button {

background-color: var(--accent-color);

color: var(--dark-bg);

border: none;

padding: 15px 40px;

font-size: 1.2rem;

border-radius: 50px;

cursor: pointer;

transition: all 0.3s ease;

font-weight: bold;

letter-spacing: 1px;

box-shadow: 0 10px 20px rgba(0, 255, 209, 0.3);

}

.start-btn:hover, .modal-button:hover {

transform: scale(1.1) translateY(-10px);

box-shadow: 0 15px 30px rgba(0, 255, 209, 0.5);

}

/\* Modal Styles \*/

.modal {

display: none;

position: fixed;

z-index: 1000;

left: 0;

top: 0;

width: 100%;

height: 100%;

overflow: auto;

background-color: rgba(0,0,0,0.7);

justify-content: center;

align-items: center;

}

.modal-content {

background-color: var(--dark-secondary);

padding: 40px;

border-radius: 15px;

width: 400px;

max-width: 90%;

text-align: center;

box-shadow: 0 10px 30px rgba(0, 0, 0, 0.5);

}

.modal-input {

width: 100%;

padding: 12px;

margin: 15px 0;

background: var(--dark-bg);

border: 1px solid var(--accent-color);

color: white;

border-radius: 5px;

}

/\* Dashboard Styles \*/

.dashboard {

display: none;

flex-direction: column;

align-items: center;

justify-content: center;

flex-grow: 1;

padding: 50px;

text-align: center;

}

.language-buttons {

display: flex;

gap: 20px;

margin-top: 30px;

}

.lang-btn {

background-color: var(--dark-secondary);

border: 2px solid var(--accent-color);

color: var(--accent-color);

padding: 15px 30px;

border-radius: 10px;

cursor: pointer;

transition: all 0.3s ease;

}

.lang-btn:hover {

transform: scale(1.1);

background-color: var(--accent-color);

color: var(--dark-bg);

}

.quiz-container {

display: none;

width: 100%;

max-width: 800px;

margin: 0 auto;

padding: 20px;

}

.question {

background-color: var(--dark-secondary);

padding: 20px;

margin: 15px 0;

border-radius: 10px;

}

.question-options {

display: flex;

flex-direction: column;

gap: 10px;

}

.option-btn {

background-color: var(--dark-bg);

border: 1px solid var(--accent-color);

color: white;

padding: 10px;

border-radius: 5px;

cursor: pointer;

transition: background-color 0.3s ease;

}

.option-btn:hover {

background-color: var(--accent-color);

color: var(--dark-bg);

}

.score-card {

display: none;

text-align: center;

background-color: var(--dark-secondary);

padding: 30px;

border-radius: 15px;

max-width: 500px;

margin: 0 auto;

}

footer {

background-color: rgba(30, 30, 30, 0.5);

padding: 20px;

text-align: center;

}

</style>

</head>

<body>

<!-- Landing Page -->

<div id="landing-page" class="content">

<div class="logo-container">

<div class="logo">

<span>BT</span>

</div>

<h1>BRAINTZ</h1>

</div>

<h1 class="title">BRAINTZ</h1>

<p class="description">

Challenge yourself with programming quizzes! Test your knowledge across multiple languages, track your progress, and become a coding master.

</p>

<button class="start-btn" onclick="showLoginModal()">GET STARTED</button>

</div>

<!-- Login Modal -->

<div id="login-modal" class="modal">

<div class="modal-content">

<h2>Login to BRAINTZ</h2>

<input type="text" id="login-username" placeholder="Username" class="modal-input">

<input type="password" id="login-password" placeholder="Password" class="modal-input">

<button class="modal-button" onclick="login()">Login</button>

<p>Don't have an account? <a href="#" onclick="showRegistrationModal()">Create Account</a></p>

</div>

</div>

<!-- Registration Modal -->

<div id="registration-modal" class="modal">

<div class="modal-content">

<h2>Create BRAINTZ Account</h2>

<input type="text" id="reg-fullname" placeholder="Full Name" class="modal-input">

<input type="text" id="reg-username" placeholder="Username" class="modal-input">

<input type="email" id="reg-email" placeholder="Email" class="modal-input">

<input type="password" id="reg-password" placeholder="Password" class="modal-input">

<input type="password" id="reg-confirm-password" placeholder="Confirm Password" class="modal-input">

<button class="modal-button" onclick="register()">Create Account</button>

</div>

</div>

<!-- User Dashboard -->

<div id="user-dashboard" class="dashboard">

<h1 id="welcome-message">Welcome, User!</h1>

<div class="language-buttons">

<button class="lang-btn" onclick="startQuiz('python')">Python</button>

<button class="lang-btn" onclick="startQuiz('c')">C</button>

<button class="lang-btn" onclick="startQuiz('htmlcss')">HTML/CSS</button>

</div>

</div>

<!-- Quiz Container -->

<div id="quiz-container" class="quiz-container">

<div id="current-question" class="question"></div>

</div>

<!-- Score Card -->

<div id="score-card" class="score-card">

<h2>Your Quiz Score</h2>

<p id="final-score"></p>

<button class="modal-button" onclick="returnToDashboard()">Back to Dashboard</button>

</div>

<script>

// Quiz Data

const quizQuestions = {

python: [

{

question: "What is Python's primary use?",

options: ["Web Development", "Machine Learning", "System Scripting", "Game Development"],

correctAnswer: 1

},

{

question: "Which symbol is used for comments in Python?",

options: ["//", "/\* \*/", "#", "--"],

correctAnswer: 2

}

// Add more questions

],

c: [

{

question: "What does 'printf()' do in C?",

options: ["Take Input", "Print Output", "Calculate Math", "Create Variables"],

correctAnswer: 1

}

// Add more questions

],

htmlcss: [

{

question: "What does CSS stand for?",

options: ["Cascading Style Sheets", "Computer Style System", "Creative Style Sheets", "Colored Style Sheets"],

correctAnswer: 0

}

// Add more questions

]

};

let currentLanguage = '';

let currentQuestionIndex = 0;

let userScore = 0;

function showLoginModal() {

document.getElementById('landing-page').style.display = 'none';

document.getElementById('login-modal').style.display = 'flex';

}

function showRegistrationModal() {

document.getElementById('login-modal').style.display = 'none';

document.getElementById('registration-modal').style.display = 'flex';

}

function login() {

const username = document.getElementById('login-username').value;

if (username) {

document.getElementById('login-modal').style.display = 'none';

document.getElementById('user-dashboard').style.display = 'flex';

document.getElementById('welcome-message').textContent = `Welcome, ${username}!`;

} else {

alert('Please enter a username');

}

}

function register() {

const fullName = document.getElementById('reg-fullname').value;

const username = document.getElementById('reg-username').value;

const password = document.getElementById('reg-password').value;

const confirmPassword = document.getElementById('reg-confirm-password').value;

if (password !== confirmPassword) {

alert('Passwords do not match!');

return;

}

if (fullName && username && password) {

document.getElementById('registration-modal').style.display = 'none';

document.getElementById('login-modal').style.display = 'flex';

} else {

alert('Please fill in all fields');

}

}

function startQuiz(language) {

currentLanguage = language;

currentQuestionIndex = 0;

userScore = 0;

document.getElementById('user-dashboard').style.display = 'none';

document.getElementById('quiz-container').style.display = 'block';

loadQuestion();

}

function loadQuestion() {

const questions = quizQuestions[currentLanguage];

if (currentQuestionIndex < questions.length) {

const questionData = questions[currentQuestionIndex];

const questionElement = document.getElementById('current-question');

questionElement.innerHTML = `

<h3>${questionData.question}</h3>

<div class="question-options">

${questionData.options.map((option, index) => `

<button class="option-btn" onclick="checkAnswer(${index})">${option}</button>

`).join('')}

</div>

`;

} else {

showScoreCard();

}

}

function checkAnswer(selectedIndex) {

const questions = quizQuestions[currentLanguage];

const currentQuestion = questions[currentQuestionIndex];

if (selectedIndex === currentQuestion.correctAnswer) {

userScore++;

}

currentQuestionIndex++;

loadQuestion();

}

function showScoreCard() {

const questions = quizQuestions[currentLanguage];

const scorePercentage = (userScore / questions.length \* 100).toFixed(2);

document.getElementById('quiz-container').style.display = 'none';

document.getElementById('score-card').style.display = 'block';

document.getElementById('final-score').textContent = `You scored ${userScore} out of ${questions.length} (${scorePercentage}%)`;

}

function returnToDashboard() {

document.getElementById('score-card').style.display = 'none';

document.getElementById('user-dashboard').style.display = 'flex';

}

</script>

</body>

</html>