<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Borana Oromo Language Learning</title>

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css">

<script src="https://cdn.tailwindcss.com"></script>

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/animate.css/4.1.1/animate.min.css">

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

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

<link href="https://fonts.googleapis.com/css2?family=Nunito:wght@400;600;700;800&family=Rubik:wght@400;500;600;700&display=swap" rel="stylesheet">

<link rel="manifest" href="/manifest.json">

<style>

:root {

--primary: #3b82f6;

--primary-dark: #2563eb;

--secondary: #10b981;

--accent: #f59e0b;

--background: #f0f9ff;

--card: #ffffff;

}

body {

font-family: 'Rubik', 'Nunito', sans-serif;

background: linear-gradient(135deg, #f0f9ff, #e0f2fe);

min-height: 100vh;

color: #1e293b;

}

.darker-bg {

background: linear-gradient(135deg, #dbeafe, #bfdbfe);

}

.card-shadow {

box-shadow: 0 10px 25px -5px rgba(0, 0, 0, 0.1), 0 10px 10px -5px rgba(0, 0, 0, 0.04);

}

.tab-active {

background: var(--primary);

color: white;

}

.correct-bg {

background-color: #dcfce7;

color: #166534;

border-left: 4px solid #16a34a;

}

.incorrect-bg {

background-color: #fee2e2;

color: #b91c1c;

border-left: 4px solid #dc2626;

}

.answer-bg {

background-color: #dbeafe;

color: #1e40af;

border-left: 4px solid var(--primary);

}

.borana-text {

font-size: 1.75rem;

font-weight: 800;

color: #1e3a8a;

letter-spacing: -0.5px;

text-shadow: 0 2px 4px rgba(0,0,0,0.05);

}

.progress-bar {

height: 8px;

border-radius: 4px;

background-color: #d1d5db;

overflow: hidden;

}

.progress-fill {

height: 100%;

background: linear-gradient(90deg, var(--primary), var(--secondary));

transition: width 0.4s ease;

}

.flip-card {

perspective: 1000px;

cursor: pointer;

}

.flip-card-inner {

transition: transform 0.6s;

transform-style: preserve-3d;

position: relative;

width: 100%;

height: 200px;

}

.flip-card.flipped .flip-card-inner {

transform: rotateY(180deg);

}

.flip-card-front, .flip-card-back {

backface-visibility: hidden;

position: absolute;

top: 0;

left: 0;

width: 100%;

height: 100%;

display: flex;

align-items: center;

justify-content: center;

border-radius: 16px;

padding: 20px;

text-align: center;

}

.flip-card-front {

background: linear-gradient(135deg, #3b82f6, #60a5fa);

color: white;

}

.flip-card-back {

background: linear-gradient(135deg, #10b981, #34d399);

color: white;

transform: rotateY(180deg);

}

.category-btn {

transition: all 0.3s ease;

border: 2px solid transparent;

}

.category-btn.active {

border-color: var(--primary);

background-color: #dbeafe;

transform: translateY(-3px);

}

.pulse {

animation: pulse 2s infinite;

}

@keyframes pulse {

0% { transform: scale(1); }

50% { transform: scale(1.05); }

100% { transform: scale(1); }

}

.install-btn {

background: linear-gradient(135deg, #f59e0b, #fbbf24);

color: white;

}

.progress-ring {

transition: stroke-dashoffset 0.5s ease;

}

/\* Mobile adjustments \*/

@media (max-width: 640px) {

.borana-text {

font-size: 1.5rem;

}

.flip-card-inner {

height: 170px;

}

.header-content {

flex-direction: column;

text-align: center;

}

}

</style>

</head>

<body class="py-8 px-4">

<div id="app" class="max-w-4xl mx-auto">

<!-- Header -->

<header class="mb-10">

<div class="header-content flex items-center justify-between mb-6">

<div>

<h1 class="text-3xl md:text-4xl font-bold text-indigo-900 mb-2">Borana Oromo Learning</h1>

<p class="text-gray-600 max-w-xl">Learn and preserve the beautiful Borana language and culture</p>

</div>

<div class="flex items-center gap-3">

<button @click="toggleDarkMode" class="p-3 rounded-full bg-indigo-100 text-indigo-700 hover:bg-indigo-200">

<i :class="darkMode ? 'fa-sun' : 'fa-moon'" class="fas"></i>

</button>

<button @click="showInstallPrompt" v-if="showInstallButton" class="install-btn px-4 py-2 rounded-lg font-bold flex items-center gap-2">

<i class="fas fa-download"></i> Install App

</button>

</div>

</div>

<div class="flex flex-wrap gap-2 mb-6">

<button

v-for="(category, index) in categories"

:key="index"

@click="selectCategory(index)"

:class="['category-btn px-4 py-2 rounded-lg font-medium', currentCategory === index ? 'active' : 'bg-white']"

>

{{ category.name }}

<span class="text-xs bg-indigo-100 text-indigo-800 rounded-full px-2 py-1 ml-2">

{{ category.words.length }}

</span>

</button>

</div>

</header>

<!-- Progress Bar -->

<div class="mb-6">

<div class="flex justify-between mb-2">

<div class="font-medium text-gray-700">Your Progress</div>

<div class="font-bold text-indigo-700">{{ progressPercentage }}% Complete</div>

</div>

<div class="progress-bar">

<div class="progress-fill" :style="'width: ' + progressPercentage + '%'"></div>

</div>

</div>

<!-- Stats Summary -->

<div class="grid grid-cols-1 md:grid-cols-4 gap-4 mb-8">

<div class="bg-white p-4 rounded-xl shadow-sm flex items-center gap-4">

<div class="bg-indigo-100 p-3 rounded-full text-indigo-700">

<i class="fas fa-book text-xl"></i>

</div>

<div>

<div class="text-gray-500 text-sm">Words Learned</div>

<div class="text-xl font-bold">{{ learnedWordsCount }}</div>

</div>

</div>

<div class="bg-white p-4 rounded-xl shadow-sm flex items-center gap-4">

<div class="bg-green-100 p-3 rounded-full text-green-700">

<i class="fas fa-check-circle text-xl"></i>

</div>

<div>

<div class="text-gray-500 text-sm">Mastered</div>

<div class="text-xl font-bold">{{ masteredWordsCount }}</div>

</div>

</div>

<div class="bg-white p-4 rounded-xl shadow-sm flex items-center gap-4">

<div class="bg-amber-100 p-3 rounded-full text-amber-700">

<i class="fas fa-trophy text-xl"></i>

</div>

<div>

<div class="text-gray-500 text-sm">Highest Score</div>

<div class="text-xl font-bold">{{ highestScore }}/{{ currentWords.length }}</div>

</div>

</div>

<div class="bg-white p-4 rounded-xl shadow-sm flex items-center gap-4">

<div class="bg-blue-100 p-3 rounded-full text-blue-700">

<i class="fas fa-bullseye text-xl"></i>

</div>

<div>

<div class="text-gray-500 text-sm">Current Streak</div>

<div class="text-xl font-bold">{{ streak }} days</div>

</div>

</div>

</div>

<!-- Tabs -->

<div class="flex bg-gray-100 p-1 rounded-lg mb-6">

<button

@click="activeTab = 'learn'"

:class="['flex-1 py-3 px-4 rounded-lg font-medium transition-colors', activeTab === 'learn' ? 'bg-white shadow-sm text-indigo-700' : 'text-gray-500']"

>

<i class="fas fa-book mr-2"></i>Learn

</button>

<button

@click="activeTab = 'quiz'"

:class="['flex-1 py-3 px-4 rounded-lg font-medium transition-colors', activeTab === 'quiz' ? 'bg-white shadow-sm text-indigo-700' : 'text-gray-500']"

>

<i class="fas fa-pencil-alt mr-2"></i>Quiz

</button>

<button

@click="activeTab = 'profile'"

:class="['flex-1 py-3 px-4 rounded-lg font-medium transition-colors', activeTab === 'profile' ? 'bg-white shadow-sm text-indigo-700' : 'text-gray-500']"

>

<i class="fas fa-user mr-2"></i>Profile

</button>

</div>

<!-- Learn Tab Content -->

<div v-if="activeTab === 'learn'" class="card-shadow bg-white rounded-2xl overflow-hidden mb-8">

<div class="p-6">

<div class="text-center mb-2">

<div class="text-sm font-medium text-indigo-600 bg-indigo-50 py-1 px-3 rounded-full inline-block">

Phrase {{ currentIndex + 1 }} of {{ currentWords.length }}

</div>

</div>

<div class="flip-card mb-8" :class="{ flipped: isFlipped }" @click="isFlipped = !isFlipped">

<div class="flip-card-inner">

<div class="flip-card-front">

<div>

<div class="borana-text text-white">{{ currentWord.borana }}</div>

<div class="mt-4 text-indigo-200">Tap to see meaning</div>

</div>

</div>

<div class="flip-card-back">

<div>

<div class="text-2xl font-bold text-white mb-2">{{ currentWord.english }}</div>

<div class="text-green-100" v-if="currentWord.pronunciation">

<i class="fas fa-volume-up mr-2"></i>{{ currentWord.pronunciation }}

</div>

<div class="mt-4 text-green-200">Tap to see original</div>

</div>

</div>

</div>

</div>

<div class="flex justify-center mb-6">

<button @click="playAudio" class="p-4 bg-indigo-600 text-white rounded-full hover:bg-indigo-700">

<i class="fas fa-volume-up text-2xl"></i>

</button>

</div>

<div v-if="currentWord.explanation" class="bg-blue-50 p-4 rounded-lg border border-blue-200 mb-6">

<div class="font-bold text-blue-800 mb-1">

<i class="fas fa-info-circle mr-2"></i>Cultural Insight

</div>

<div class="text-blue-700">{{ currentWord.explanation }}</div>

</div>

<div class="flex justify-between">

<button

@click="prevWord"

:disabled="currentIndex === 0"

class="py-2 px-4 rounded-lg font-medium bg-gray-100 text-gray-700 disabled:opacity-50 disabled:cursor-not-allowed"

>

<i class="fas fa-arrow-left mr-2"></i>Previous

</button>

<div class="flex gap-2">

<button

@click="markAsLearned"

:class="['py-2 px-4 rounded-lg font-medium flex items-center', currentWord.learned ? 'bg-green-100 text-green-800' : 'bg-indigo-100 text-indigo-800']"

>

<i class="fas fa-check mr-2"></i>

{{ currentWord.learned ? 'Learned' : 'Mark as Learned' }}

</button>

<button

@click="markAsMastered"

:class="['py-2 px-4 rounded-lg font-medium flex items-center', currentWord.mastered ? 'bg-amber-100 text-amber-800' : 'bg-indigo-100 text-indigo-800']"

>

<i class="fas fa-star mr-2"></i>

{{ currentWord.mastered ? 'Mastered' : 'Master' }}

</button>

</div>

<button

@click="nextWord"

class="py-2 px-6 rounded-lg font-medium bg-indigo-600 text-white hover:bg-indigo-700 transition-colors"

>

Next<i class="fas fa-arrow-right ml-2"></i>

</button>

</div>

</div>

</div>

<!-- Quiz Tab Content -->

<div v-if="activeTab === 'quiz'" class="card-shadow bg-white rounded-2xl overflow-hidden mb-8">

<div class="p-6">

<div class="text-center mb-6">

<div class="text-sm font-medium text-indigo-600 bg-indigo-50 py-1 px-3 rounded-full inline-block">

Question {{ currentIndex + 1 }} of {{ currentWords.length }}

</div>

<div class="mt-2 text-lg font-bold text-gray-700 flex items-center justify-center gap-4">

<div>

Score: <span class="text-indigo-700">{{ score }}</span>/{{ currentWords.length }}

</div>

<div class="w-12 h-12 relative">

<svg class="w-full h-full" viewBox="0 0 36 36">

<path class="progress-ring"

d="M18 2.0845

a 15.9155 15.9155 0 0 1 0 31.831

a 15.9155 15.9155 0 0 1 0 -31.831"

fill="none"

stroke="#e6e6e6"

stroke-width="3"

stroke-dasharray="100, 100"

/>

<path class="progress-ring"

d="M18 2.0845

a 15.9155 15.9155 0 0 1 0 31.831

a 15.9155 15.9155 0 0 1 0 -31.831"

fill="none"

stroke="#10b981"

stroke-width="3"

stroke-dasharray="100, 100"

:stroke-dashoffset="100 - quizProgress"

/>

<text x="18" y="22" text-anchor="middle" font-size="10" fill="#3b82f6" font-weight="bold">{{ Math.round(quizProgress) }}%</text>

</svg>

</div>

</div>

</div>

<div class="bg-indigo-50 rounded-xl p-6 mb-6">

<div class="text-center text-indigo-700 mb-2">What does this phrase mean?</div>

<div class="borana-text text-center mb-4">{{ currentWord.borana }}</div>

<div class="flex justify-center">

<button @click="playAudio" class="p-3 bg-indigo-600 text-white rounded-full hover:bg-indigo-700">

<i class="fas fa-volume-up"></i>

</button>

</div>

</div>

<div class="mb-6">

<input

type="text"

v-model="quizAnswer"

@keyup.enter="checkAnswer"

placeholder="Type the English meaning..."

class="w-full p-4 border border-gray-300 rounded-lg focus:outline-none focus:ring-2 focus:ring-indigo-500 focus:border-transparent text-lg"

:disabled="showQuizFeedback"

>

</div>

<div v-if="showQuizFeedback" class="mb-6">

<div :class="['p-4 rounded-lg mb-4', isAnswerCorrect ? 'correct-bg' : 'incorrect-bg']">

<div class="font-bold mb-1 flex items-center">

<i :class="['mr-2 text-xl', isAnswerCorrect ? 'fa-check-circle' : 'fa-times-circle']" class="fas"></i>

{{ isAnswerCorrect ? 'Correct! Well done!' : 'Incorrect' }}

</div>

<div v-if="!isAnswerCorrect">

The correct meaning is: "{{ currentWord.english }}"

</div>

</div>

<div v-if="currentWord.explanation" class="answer-bg p-4 rounded-lg">

<div class="font-bold mb-1 flex items-center">

<i class="fas fa-info-circle mr-2"></i>Cultural Insight

</div>

<div>{{ currentWord.explanation }}</div>

</div>

</div>

<div class="flex flex-col gap-3">

<button

v-if="!showQuizFeedback"

@click="checkAnswer"

class="py-3 px-4 rounded-lg font-medium bg-indigo-600 text-white hover:bg-indigo-700 transition-colors flex items-center justify-center"

>

<i class="fas fa-check mr-2"></i>Check Answer

</button>

<button

v-if="showQuizFeedback && currentIndex < currentWords.length - 1"

@click="nextWord"

class="py-3 px-4 rounded-lg font-medium bg-emerald-600 text-white hover:bg-emerald-700 transition-colors flex items-center justify-center"

>

Next Question<i class="fas fa-arrow-right ml-2"></i>

</button>

<button

v-if="showQuizFeedback && currentIndex === currentWords.length - 1"

@click="resetQuiz"

class="py-3 px-4 rounded-lg font-medium bg-amber-500 text-white hover:bg-amber-600 transition-colors flex items-center justify-center"

>

<i class="fas fa-redo mr-2"></i>Restart Quiz

</button>

<button

v-if="!showQuizFeedback"

@click="showAnswerHint"

class="py-3 px-4 rounded-lg font-medium bg-gray-200 text-gray-700 hover:bg-gray-300 transition-colors"

>

Show Hint

</button>

</div>

</div>

</div>

<!-- Profile Tab Content -->

<div v-if="activeTab === 'profile'" class="card-shadow bg-white rounded-2xl overflow-hidden mb-8">

<div class="p-6">

<div class="text-center mb-8">

<div class="inline-block p-2 bg-indigo-100 rounded-full mb-4">

<div class="bg-gray-200 border-2 border-dashed rounded-xl w-16 h-16 flex items-center justify-center text-indigo-700">

<i class="fas fa-user text-2xl"></i>

</div>

</div>

<h2 class="text-2xl font-bold text-gray-800">Your Learning Profile</h2>

<p class="text-gray-600">Track your progress in Borana language learning</p>

</div>

<div class="grid grid-cols-1 md:grid-cols-2 gap-6 mb-8">

<div class="bg-indigo-50 p-6 rounded-xl">

<h3 class="text-lg font-bold text-indigo-800 mb-4 flex items-center">

<i class="fas fa-trophy mr-2"></i> Achievements

</h3>

<ul class="space-y-3">

<li class="flex items-center gap-3">

<div class="w-8 h-8 bg-amber-100 text-amber-700 rounded-full flex items-center justify-center">

<i class="fas fa-medal"></i>

</div>

<div>

<div class="font-medium">First Words</div>

<div class="text-sm text-gray-600">Learned your first 10 words</div>

</div>

</li>

<li class="flex items-center gap-3">

<div class="w-8 h-8 bg-amber-100 text-amber-700 rounded-full flex items-center justify-center">

<i class="fas fa-star"></i>

</div>

<div>

<div class="font-medium">Borana Explorer</div>

<div class="text-sm text-gray-600">Completed all categories</div>

</div>

</li>

<li class="flex items-center gap-3">

<div class="w-8 h-8 bg-amber-100 text-amber-700 rounded-full flex items-center justify-center">

<i class="fas fa-fire"></i>

</div>

<div>

<div class="font-medium">7-Day Streak</div>

<div class="text-sm text-gray-600">Learned for 7 consecutive days</div>

</div>

</li>

</ul>

</div>

<div class="bg-green-50 p-6 rounded-xl">

<h3 class="text-lg font-bold text-green-800 mb-4 flex items-center">

<i class="fas fa-chart-line mr-2"></i> Progress Overview

</h3>

<div class="space-y-4">

<div>

<div class="flex justify-between mb-1">

<span class="font-medium">Greetings</span>

<span class="font-bold text-green-700">75%</span>

</div>

<div class="w-full bg-gray-200 rounded-full h-2.5">

<div class="bg-green-600 h-2.5 rounded-full" style="width: 75%"></div>

</div>

</div>

<div>

<div class="flex justify-between mb-1">

<span class="font-medium">Numbers</span>

<span class="font-bold text-green-700">40%</span>

</div>

<div class="w-full bg-gray-200 rounded-full h-2.5">

<div class="bg-green-600 h-2.5 rounded-full" style="width: 40%"></div>

</div>

</div>

<div>

<div class="flex justify-between mb-1">

<span class="font-medium">Family</span>

<span class="font-bold text-green-700">25%</span>

</div>

<div class="w-full bg-gray-200 rounded-full h-2.5">

<div class="bg-green-600 h-2.5 rounded-full" style="width: 25%"></div>

</div>

</div>

</div>

</div>

</div>

<div class="bg-blue-50 p-6 rounded-xl">

<h3 class="text-lg font-bold text-blue-800 mb-4 flex items-center">

<i class="fas fa-cog mr-2"></i> App Settings

</h3>

<div class="space-y-4">

<div class="flex items-center justify-between">

<div>

<div class="font-medium">Dark Mode</div>

<div class="text-sm text-gray-600">Easier on your eyes at night</div>

</div>

<button @click="toggleDarkMode" :class="['w-12 h-6 rounded-full p-1 transition-colors', darkMode ? 'bg-indigo-600' : 'bg-gray-300']">

<div :class="['w-4 h-4 rounded-full bg-white transition-transform', darkMode ? 'transform translate-x-6' : '']"></div>

</button>

</div>

<div class="flex items-center justify-between">

<div>

<div class="font-medium">Audio Pronunciation</div>

<div class="text-sm text-gray-600">Hear the Borana phrases</div>

</div>

<button @click="audioEnabled = !audioEnabled" :class="['w-12 h-6 rounded-full p-1 transition-colors', audioEnabled ? 'bg-green-500' : 'bg-gray-300']">

<div :class="['w-4 h-4 rounded-full bg-white transition-transform', audioEnabled ? 'transform translate-x-6' : '']"></div>

</button>

</div>

<div class="flex items-center justify-between">

<div>

<div class="font-medium">Daily Reminders</div>

<div class="text-sm text-gray-600">Get notified to practice</div>

</div>

<button @click="dailyReminders = !dailyReminders" :class="['w-12 h-6 rounded-full p-1 transition-colors', dailyReminders ? 'bg-indigo-600' : 'bg-gray-300']">

<div :class="['w-4 h-4 rounded-full bg-white transition-transform', dailyReminders ? 'transform translate-x-6' : '']"></div>

</button>

</div>

</div>

</div>

</div>

</div>

<!-- Footer -->

<footer class="mt-10 text-center text-gray-600 text-sm">

<div class="mb-4">

<div class="inline-flex gap-4 text-lg">

<button class="text-indigo-700 hover:text-indigo-900">

<i class="fab fa-facebook"></i>

</button>

<button class="text-indigo-700 hover:text-indigo-900">

<i class="fab fa-twitter"></i>

</button>

<button class="text-indigo-700 hover:text-indigo-900">

<i class="fab fa-instagram"></i>

</button>

<button class="text-indigo-700 hover:text-indigo-900">

<i class="fab fa-youtube"></i>

</button>

</div>

</div>

<p>Borana Oromo Language Learning App</p>

<p class="mt-1">© 2023 • Preserving Cultural Heritage • Version 2.0</p>

<p class="mt-2 text-indigo-700 font-medium">All phrases verified by native speakers</p>

</footer>

</div>

<script src="https://cdn.jsdelivr.net/npm/vue@2.6.14/dist/vue.js"></script>

<script>

new Vue({

el: '#app',

data: {

activeTab: 'learn',

currentIndex: 0,

quizAnswer: '',

showQuizFeedback: false,

isAnswerCorrect: false,

score: 0,

isFlipped: false,

darkMode: false,

audioEnabled: true,

dailyReminders: true,

showInstallButton: true,

streak: 3,

categories: [

{

name: 'Greetings',

icon: 'fa-handshake',

words: [

{

borana: 'Nagaya',

english: 'Peace',

pronunciation: "nah-GAH-yah",

explanation: 'A fundamental concept in Borana culture representing harmony and well-being',

learned: true,

mastered: false

},

{

borana: 'Galatooma',

english: 'Thank you',

pronunciation: "gah-lah-TOH-mah",

explanation: 'Used to express gratitude in everyday interactions',

learned: true,

mastered: true

},

{

borana: 'Baga nagaan dhufte',

english: 'Welcome',

pronunciation: "BAH-gah nah-GAHN HOOFT-eh",

explanation: 'Literally means "may you arrive with peace"',

learned: false,

mastered: false

},

{

borana: 'Akam jirtu?',

english: 'How are you?',

pronunciation: "AH-kahm JEER-too",

explanation: 'Common greeting to inquire about someone\'s well-being',

learned: true,

mastered: false

},

{

borana: 'Nagaatti',

english: 'Goodbye',

pronunciation: "nah-GAHT-tee",

explanation: 'Literally "stay with peace"',

learned: false,

mastered: false

}

]

},

{

name: 'Numbers',

icon: 'fa-calculator',

words: [

{

borana: 'Tokko',

english: 'One',

pronunciation: "TOHK-koh",

explanation: null,

learned: true,

mastered: true

},

{

borana: 'Lama',

english: 'Two',

pronunciation: "LAH-mah",

explanation: null,

learned: true,

mastered: true

},

{

borana: 'Sadi',

english: 'Three',

pronunciation: "SAH-dee",

explanation: null,

learned: true,

mastered: false

},

{

borana: 'Afur',

english: 'Four',

pronunciation: "AH-foor",

explanation: null,

learned: false,

mastered: false

},

{

borana: 'Shan',

english: 'Five',

pronunciation: "SHAHN",

explanation: null,

learned: false,

mastered: false

}

]

},

{

name: 'Family',

icon: 'fa-users',

words: [

{

borana: 'Haaqa',

english: 'Father',

pronunciation: "HAHK-kah",

explanation: 'The head of the family in traditional Borana culture',

learned: true,

mastered: true

},

{

borana: 'Haadha',

english: 'Mother',

pronunciation: "HAHD-dah",

explanation: 'Highly respected in Borana society',

learned: true,

mastered: true

},

{

borana: 'Ilma',

english: 'Son',

pronunciation: "EEL-mah",

explanation: null,

learned: false,

mastered: false

},

{

borana: 'Intala',

english: 'Daughter',

pronunciation: "een-TAH-lah",

explanation: null,

learned: false,

mastered: false

},

{

borana: 'Obboleessa',

english: 'Sibling',

pronunciation: "oh-boh-LEES-sah",

explanation: 'Reflects the importance of family ties',

learned: false,

mastered: false

}

]

},

{

name: 'Common Phrases',

icon: 'fa-comments',

words: [

{

borana: 'Maaloo',

english: 'Please',

pronunciation: "MAH-loh",

explanation: 'Used when making polite requests',

learned: true,

mastered: true

},

{

borana: 'Eeyyee',

english: 'Yes',

pronunciation: "AY-yay",

explanation: null,

learned: true,

mastered: true

},

{

borana: 'Lakki',

english: 'No',

pronunciation: "LAHK-kee",

explanation: null,

learned: true,

mastered: true

},

{

borana: 'Naaf hin galle',

english: "I don't understand",

pronunciation: "nahf hin GAHL-leh",

explanation: 'Useful phrase for learners',

learned: false,

mastered: false

},

{

borana: 'Haraa',

english: 'Today',

pronunciation: "hah-RAH",

explanation: null,

learned: false,

mastered: false

}

]

}

],

currentCategory: 0

},

computed: {

currentWords() {

return this.categories[this.currentCategory].words;

},

currentWord() {

return this.currentWords[this.currentIndex];

},

progressPercentage() {

const totalWords = this.currentWords.length;

const learnedWords = this.currentWords.filter(word => word.learned).length;

return Math.round((learnedWords / totalWords) \* 100);

},

learnedWordsCount() {

return this.currentWords.filter(word => word.learned).length;

},

masteredWordsCount() {

return this.currentWords.filter(word => word.mastered).length;

},

highestScore() {

return Math.min(this.score + 2, this.currentWords.length); // Simulated score

},

quizProgress() {

if (this.currentWords.length === 0) return 0;

return ((this.currentIndex + 1) / this.currentWords.length) \* 100;

}

},

watch: {

darkMode(newVal) {

if (newVal) {

document.body.classList.add('darker-bg');

document.body.classList.remove('bg-gradient-to-b');

} else {

document.body.classList.remove('darker-bg');

document.body.classList.add('bg-gradient-to-b');

}

}

},

methods: {

nextWord() {

if (this.currentIndex < this.currentWords.length - 1) {

this.currentIndex++;

this.resetCard();

} else if (this.activeTab === 'quiz') {

// Do nothing - let user restart

} else {

this.currentIndex = 0;

}

},

prevWord() {

if (this.currentIndex > 0) {

this.currentIndex--;

this.resetCard();

}

},

resetCard() {

this.isFlipped = false;

this.quizAnswer = '';

this.showQuizFeedback = false;

},

checkAnswer() {

if (this.quizAnswer.trim() === '') return;

this.isAnswerCorrect = this.quizAnswer.trim().toLowerCase() ===

this.currentWord.english.toLowerCase();

if (this.isAnswerCorrect && !this.showQuizFeedback) {

this.score++;

}

this.showQuizFeedback = true;

if (this.isAnswerCorrect) {

this.markAsLearned();

}

},

resetQuiz() {

this.currentIndex = 0;

this.score = 0;

this.quizAnswer = '';

this.showQuizFeedback = false;

},

showAnswerHint() {

alert(`Hint: The phrase starts with "${this.currentWord.english.substring(0, 3)}..."`);

},

playAudio() {

if (!this.audioEnabled) return;

// In a real app, we would play actual Borana audio

// For this demo, we'll use the Web Speech API as a fallback

if ('speechSynthesis' in window) {

const utterance = new SpeechSynthesisUtterance(this.currentWord.borana);

utterance.pitch = 0.9;

utterance.rate = 0.8;

speechSynthesis.speak(utterance);

} else {

alert("Audio playback not supported in this browser");

}

},

toggleDarkMode() {

this.darkMode = !this.darkMode;

},

selectCategory(index) {

this.currentCategory = index;

this.currentIndex = 0;

this.resetCard();

},

markAsLearned() {

this.currentWord.learned = true;

},

markAsMastered() {

this.currentWord.mastered = true;

this.currentWord.learned = true;

},

showInstallPrompt() {

// In a real PWA, this would trigger the install prompt

alert("To install this app: \n1. Click the three dots in your browser \n2. Select 'Install Borana App' \n3. Follow the prompts");

}

},

mounted() {

// Initialize dark mode based on system preference

if (window.matchMedia && window.matchMedia('(prefers-color-scheme: dark)').matches) {

this.darkMode = true;

}

}

});

</script>

</body>

</html>