import React, { useState, useEffect, useRef } from 'react';

import {

View,

Text,

StyleSheet,

ImageBackground,

ScrollView,

TouchableOpacity,

Dimensions,

Modal,

Image,

TextInput,

Keyboard,

FlatList

} from 'react-native';

import { NavigationContainer } from '@react-navigation/native';

import { createStackNavigator } from '@react-navigation/stack';

const { width, height } = Dimensions.get('window');

const Stack = createStackNavigator();

const HomeScreen = ({ navigation }) => {

const [activeTab, setActiveTab] = useState('home');

const [modalVisible, setModalVisible] = useState(false);

const [selectedImage, setSelectedImage] = useState(null);

const [showSearchBlock, setShowSearchBlock] = useState(false);

const [keyboardHeight, setKeyboardHeight] = useState(0);

const [searchFilters, setSearchFilters] = useState({

type: '',

dates: '',

people: '',

price: ''

});

useEffect(() => {

const keyboardDidShowListener = Keyboard.addListener(

'keyboardDidShow',

(e) => {

setKeyboardHeight(e.endCoordinates.height);

}

);

const keyboardDidHideListener = Keyboard.addListener(

'keyboardDidHide',

() => {

setKeyboardHeight(0);

}

);

return () => {

keyboardDidShowListener.remove();

keyboardDidHideListener.remove();

};

}, []);

// Улучшенные данные для активностей с изображениями

const activities = [

{

id: '1',

icon: '',

title: 'Вулканы',

image: 'https://upload.wikimedia.org/wikipedia/commons/thumb/5/5d/Avachinsky\_volcano.jpg/800px-Avachinsky\_volcano.jpg',

rating: 4.8,

reviews: 128,

onPress: () => navigation.navigate('Volcano')

},

{

id: '2',

icon: '♨️',

title: 'Термы',

image: 'https://example.com/therms.jpg',

rating: 4.7,

reviews: 95

},

{

id: '3',

icon: '',

title: 'Рыбалка',

image: 'https://example.com/fishing.jpg',

rating: 4.9,

reviews: 86

},

{

id: '4',

icon: '',

title: 'Природа',

image: 'https://example.com/nature.jpg',

rating: 4.6,

reviews: 112

},

{

id: '5',

icon: '',

title: 'Вертолёты',

image: 'https://example.com/helicopter.jpg',

rating: 4.9,

reviews: 67

},

{

id: '6',

icon: '⛵',

title: 'Морские',

image: 'https://example.com/sea.jpg',

rating: 4.5,

reviews: 78

},

{

id: '7',

icon: '',

title: 'Джип-Туры',

image: 'https://example.com/jeep.jpg',

rating: 4.7,

reviews: 54

},

{

id: '8',

icon: '',

title: 'Сплавы',

image: 'https://example.com/rafting.jpg',

rating: 4.8,

reviews: 91

}

];

const navItems = [

{ id: 'profile', icon: '', label: 'Профиль' },

{ id: 'map', icon: '🗺️', label: 'Карта леса' },

{ id: 'home', icon: '🏠', label: 'Главная' },

{ id: 'favorites', icon: '❤️', label: 'Избранное' },

{ id: 'search', icon: '🔍', label: 'Поиск' },

{ id: 'menu', icon: '☰', label: 'Меню' },

];

const partnerPhotos = [

{

id: '1',

url: 'https://i.pinimg.com/736x/0a/c2/86/0ac28605a4e075019f0ab47123461bf8.jpg',

title: 'Рыбалка на Камчатке',

source: 'fishingkam.ru'

},

{

id: '2',

url: 'https://i.pinimg.com/originals/8d/e5/ea/8de5ea9c3f38b8601474d54a7379db5b.jpg',

title: 'Туры по Камчатке',

source: 'mestechkokam.ru'

},

{

id: '3',

url: 'https://optim.tildacdn.com/tild6136-3038-4630-a135-633937346462/-/format/webp/noroot.png',

title: 'Северное сияние',

source: 'tildacdn.com'

},

{

id: '4',

url: 'https://media-cdn.tripadvisor.com/media/photo-s/10/15/73/91/caption.jpg',

title: 'Морская рыбалка',

source: 'fishingkam.ru'

},

{

id: '5',

url: 'https://kam-travel.ru/wp-content/uploads/2022/10/na-vertolete-na-kurilskoe-ozero.jpg',

title: 'Вулканы Камчатки',

source: 'mestechkokam.ru'

},

{

id: '6',

url: 'https://i.pinimg.com/originals/69/95/fb/6995fbb8cfbfe78efd7b1fd851d5fdba.jpg',

title: 'Медведи Камчатки',

source: 'САЙТ'

},

];

const doublePartnerPhotos = [...partnerPhotos, ...partnerPhotos];

const scrollViewRef = useRef(null);

const currentOffset = useRef(0);

useEffect(() => {

const timer = setInterval(() => {

if (scrollViewRef.current) {

currentOffset.current += 1;

scrollViewRef.current.scrollTo({ x: currentOffset.current, animated: false });

const maxScroll = (width \* 0.65 / 4 + 8) \* partnerPhotos.length;

if (currentOffset.current >= maxScroll) {

currentOffset.current = 0;

scrollViewRef.current.scrollTo({ x: 0, animated: false });

}

}

}, 30);

return () => clearInterval(timer);

}, []);

const openImage = (image) => {

setSelectedImage(image);

setModalVisible(true);

};

const handleNavPress = (id) => {

setActiveTab(id);

setShowSearchBlock(id === 'search');

if (id === 'profile') {

navigation.navigate('Profile');

}

};

const handleSearch = () => {

console.log('Search filters:', searchFilters);

};

const handleFilterChange = (name, value) => {

setSearchFilters(prev => ({

...prev,

[name]: value

}));

};

return (

<ImageBackground

source={{ uri: 'https://cs8.pikabu.ru/post\_img/big/2017/05/12/4/1494568737139342763.jpg' }}

style={styles.background}

resizeMode="cover"

>

<View style={styles.overlay} />

<ScrollView

contentContainerStyle={styles.container}

keyboardShouldPersistTaps="handled"

>

<View style={styles.header}>

<Text style={styles.mainTitle}>Здесь начинается Россия</Text>

<Text style={styles.subTitle}>Камчатка - земля огня и льда</Text>

</View>

{showSearchBlock && (

<View style={styles.tourBlock}>

<View style={styles.searchHeader}>

<Text style={styles.gridTitle}>Найти тур</Text>

<Text style={styles.searchSubtitle}>Открой для себя дикую природу Камчатки</Text>

</View>

<View style={styles.searchRow}>

<TextInput

style={styles.searchInput}

placeholder="Куда хотите поехать?"

placeholderTextColor="#a0aec0"

onChangeText={(text) => handleFilterChange('query', text)}

returnKeyType="search"

onSubmitEditing={handleSearch}

/>

<TouchableOpacity

style={styles.searchButton}

onPress={handleSearch}

>

<Text style={styles.searchButtonText}>Найти</Text>

</TouchableOpacity>

</View>

<View style={styles.filtersGrid}>

<View style={styles.filterItem}>

<Text style={styles.filterLabel}>Тип тура</Text>

<TextInput

style={styles.filterInput}

placeholder="Поход, экскурсия, рыбалка..."

placeholderTextColor="#a0aec0"

value={searchFilters.type}

onChangeText={(text) => handleFilterChange('type', text)}

/>

</View>

<View style={styles.filterItem}>

<Text style={styles.filterLabel}>Даты</Text>

<TextInput

style={styles.filterInput}

placeholder="Выберите даты"

placeholderTextColor="#a0aec0"

value={searchFilters.dates}

onChangeText={(text) => handleFilterChange('dates', text)}

/>

</View>

<View style={styles.filterItem}>

<Text style={styles.filterLabel}>Количество людей</Text>

<TextInput

style={styles.filterInput}

placeholder="Сколько человек?"

placeholderTextColor="#a0aec0"

value={searchFilters.people}

onChangeText={(text) => handleFilterChange('people', text)}

keyboardType="numeric"

/>

</View>

<View style={styles.filterItem}>

<Text style={styles.filterLabel}>Бюджет</Text>

<TextInput

style={styles.filterInput}

placeholder="Максимальная сумма"

placeholderTextColor="#a0aec0"

value={searchFilters.price}

onChangeText={(text) => handleFilterChange('price', text)}

keyboardType="numeric"

/>

</View>

</View>

<TouchableOpacity

style={styles.applyButton}

onPress={handleSearch}

>

<Text style={styles.applyButtonText}>Найти подходящий тур</Text>

</TouchableOpacity>

</View>

)}

{!showSearchBlock && (

<View style={styles.activitiesContainer}>

<Text style={styles.sectionTitle}>Активности Камчатки</Text>

<View style={styles.activitiesGrid}>

{activities.map((activity) => (

<TouchableOpacity

key={activity.id}

style={styles.activityCard}

onPress={activity.onPress}

>

<ImageBackground

source={{ uri: activity.image }}

style={styles.activityImage}

imageStyle={styles.activityImageStyle}

>

<View style={styles.activityContent}>

<Text style={styles.activityIcon}>{activity.icon}</Text>

<Text style={styles.activityTitle}>{activity.title}</Text>

<View style={styles.activityRating}>

<Text style={styles.ratingText}>★ {activity.rating}</Text>

<Text style={styles.reviewsText}>({activity.reviews})</Text>

</View>

</View>

</ImageBackground>

</TouchableOpacity>

))}

</View>

</View>

)}

<View style={styles.carouselContainer}>

<Text style={styles.sectionTitle}>Камчатка глазами путешественников</Text>

<View style={styles.carouselWrapper}>

<ScrollView

ref={scrollViewRef}

horizontal

showsHorizontalScrollIndicator={false}

contentContainerStyle={styles.carousel}

scrollEventThrottle={16}

>

{doublePartnerPhotos.map((photo, index) => (

<TouchableOpacity

key={`${photo.id}-${index}`}

onPress={() => openImage(photo)}

activeOpacity={0.8}

>

<Image

source={{ uri: photo.url }}

style={styles.carouselItem}

resizeMode="cover"

/>

</TouchableOpacity>

))}

</ScrollView>

</View>

</View>

</ScrollView>

<View style={[styles.navBar, {

bottom: keyboardHeight > 0 ? keyboardHeight + 10 : 70

}]}>

{navItems.map((item) => (

<TouchableOpacity

key={item.id}

style={[

styles.navButton,

activeTab === item.id && styles.activeNavButton

]}

onPress={() => handleNavPress(item.id)}

activeOpacity={0.7}

>

<Text

style={[

styles.navIcon,

activeTab === item.id ? styles.activeNavIcon : styles.inactiveNavIcon

]}

>

{item.icon}

</Text>

</TouchableOpacity>

))}

</View>

<Modal

animationType="fade"

transparent={true}

visible={modalVisible}

onRequestClose={() => setModalVisible(false)}

>

<View style={styles.modalContainer}>

{selectedImage && (

<>

<Image

source={{ uri: selectedImage.url }}

style={styles.fullImage}

resizeMode="contain"

/>

<View style={styles.imageInfo}>

<Text style={styles.modalTitle}>{selectedImage.title}</Text>

<Text style={styles.modalSource}>Источник: {selectedImage.source}</Text>

</View>

<TouchableOpacity

style={styles.closeButton}

onPress={() => setModalVisible(false)}

>

<Text style={styles.closeButtonText}>✕</Text>

</TouchableOpacity>

</>

)}

</View>

</Modal>

</ImageBackground>

);

};

// Остальной код VolcanoScreen, ProfileScreen и App остается без изменений

const styles = StyleSheet.create({

// ... существующие стили

// Новые стили для карточек активностей

activitiesGrid: {

flexDirection: 'row',

flexWrap: 'wrap',

justifyContent: 'space-between',

paddingHorizontal: 5,

},

activityCard: {

width: '48%',

height: 180,

marginBottom: 15,

borderRadius: 12,

overflow: 'hidden',

shadowColor: '#000',

shadowOffset: { width: 0, height: 2 },

shadowOpacity: 0.2,

shadowRadius: 4,

elevation: 3,

},

activityImage: {

width: '100%',

height: '100%',

justifyContent: 'flex-end',

},

activityImageStyle: {

borderRadius: 12,

},

activityContent: {

padding: 10,

backgroundColor: 'rgba(0, 0, 0, 0.5)',

},

activityIcon: {

fontSize: 24,

color: '#FFF',

marginBottom: 5,

textShadowColor: 'rgba(0, 0, 0, 0.7)',

textShadowOffset: { width: 1, height: 1 },

textShadowRadius: 2,

},

activityTitle: {

fontSize: 16,

fontWeight: 'bold',

color: '#FFF',

marginBottom: 5,

textShadowColor: 'rgba(0, 0, 0, 0.7)',

textShadowOffset: { width: 1, height: 1 },

textShadowRadius: 2,

},

activityRating: {

flexDirection: 'row',

alignItems: 'center',

},

ratingText: {

fontSize: 14,

color: '#f6ad55',

fontWeight: 'bold',

marginRight: 5,

textShadowColor: 'rgba(0, 0, 0, 0.7)',

textShadowOffset: { width: 1, height: 1 },

textShadowRadius: 2,

},

reviewsText: {

fontSize: 12,

color: 'rgba(255, 255, 255, 0.8)',

textShadowColor: 'rgba(0, 0, 0, 0.7)',

textShadowOffset: { width: 1, height: 1 },

textShadowRadius: 2,

},

// Стили для карусели (без избранного)

carouselItem: {

width: width \* 0.65 / 4,

height: 180 / 4,

borderRadius: 4,

backgroundColor: '#ccc',

marginRight: 8,

},

// ... остальные стили без изменений

});

export default App;