import React, { useState } from 'react';

import { View, Text, TextInput, TouchableOpacity, StyleSheet, Alert } from 'react-native';

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

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

import ProfileScreen from './profile';

const Stack = createStackNavigator();

*// Signup Screen*

function SignupScreen({ navigation }) {

  const [username, setUsername] = useState('');

  const [email, setEmail] = useState('');

  const [phone, setPhone] = useState('');

  const [password, setPassword] = useState('');

  const validateSignup = () => {

    const emailRegex = /^[^\s@]+@[^\s@]+\.[^\s@]+$/;

    const phoneRegex = /^\+92-3\d{2}-\d{7}$/;

    const usernameRegex = /^[A-Za-z]+$/;

    if (!usernameRegex.test(username)) {

      Alert.alert('Invalid Username', 'Username should only contain alphabets.');

      return;

    }

    if (!emailRegex.test(email)) {

      Alert.alert('Invalid Email', 'Enter a valid email format.');

      return;

    }

    if (!phoneRegex.test(phone)) {

      Alert.alert('Invalid Phone', 'Phone number should match +92-3xx-xxxxxxx.');

      return;

    }

    if (password.length < 8) {

      Alert.alert('Weak Password', 'Password must be at least 8 characters.');

      return;

    }

    Alert.alert('Signup Successful', 'Please log in to continue.');

    navigation.navigate('Login');

  };

  return (

    <View style={styles.container}>

      <Text style={styles.title}>Signup</Text>

      <TextInput

        placeholder="Username"

        style={styles.input}

        value={username}

        onChangeText={setUsername}

      />

      <TextInput

        placeholder="Email"

        style={styles.input}

        value={email}

        keyboardType="email-address"

        onChangeText={setEmail}

      />

      <TextInput

        placeholder="Phone (+92-3xx-xxxxxxx)"

        style={styles.input}

        value={phone}

        keyboardType="phone-pad"

        onChangeText={setPhone}

      />

      <TextInput

        placeholder="Password"

        style={styles.input}

        value={password}

        secureTextEntry

        onChangeText={setPassword}

      />

      <TouchableOpacity style={styles.button} onPress={validateSignup}>

        <Text style={styles.buttonText}>Signup</Text>

      </TouchableOpacity>

    </View>

  );

}

*// Login Screen*

function LoginScreen({ navigation }) {

  const [email, setEmail] = useState('');

  const [password, setPassword] = useState('');

  const validateLogin = () => {

    if (email === '' || password === '') {

      Alert.alert('Invalid Login', 'Both fields are required.');

      return;

    }

    Alert.alert('Login Successful', 'Welcome back!');

    navigation.navigate('Profile');

  };

  return (

    <View style={styles.container}>

      <Text style={styles.title}>Login</Text>

      <TextInput

        placeholder="Email"

        style={styles.input}

        value={email}

        keyboardType="email-address"

        onChangeText={setEmail}

      />

      <TextInput

        placeholder="Password"

        style={styles.input}

        value={password}

        secureTextEntry

        onChangeText={setPassword}

      />

      <TouchableOpacity style={styles.button} onPress={validateLogin}>

        <Text style={styles.buttonText}>Login</Text>

      </TouchableOpacity>

    </View>

  );

}

*// App Navigation*

export default function App() {

  return (

    <NavigationContainer>

      <Stack.Navigator initialRouteName="Signup">

        <Stack.Screen name="Signup" component={SignupScreen} />

        <Stack.Screen name="Login" component={LoginScreen} />

        <Stack.Screen name="Profile" component={ProfileScreen} />

      </Stack.Navigator>

    </NavigationContainer>

  );

}

const styles = StyleSheet.create({

  container: {

    flex: 1,

    justifyContent: 'center',

    paddingHorizontal: 20,

    backgroundColor: '#f9f9f9',

  },

  title: {

    fontSize: 24,

    fontWeight: 'bold',

    textAlign: 'center',

    marginBottom: 20,

  },

  input: {

    height: 50,

    borderColor: '#ccc',

    borderWidth: 1,

    borderRadius: 10,

    marginBottom: 15,

    paddingHorizontal: 10,

    backgroundColor: '#fff',

  },

  button: {

    backgroundColor: '#007BFF',

    paddingVertical: 15,

    borderRadius: 10,

    alignItems: 'center',

  },

  buttonText: {

    color: '#fff',

    fontWeight: 'bold',

  },

});

//profile screen

import React from 'react';

import { View, Text, Image, StyleSheet, FlatList, TouchableOpacity } from 'react-native';

import { Ionicons } from '@expo/vector-icons'; *// For the icons like edit and refresh*

const profileData = {   name: 'Warisha Shuaib',

  sells: '20.03',   earnings: '250M',

};

const orders = [

  { id: '1', name: 'Beef Burger, Ice Cream, Berries', price: '$38.16', date: '21Thu 10:00' },

  { id: '2', name: 'Beef Burger, Pepperini Moo, Cheese Bust', price: '$38.16', date: '15Fri 18:00' },

  { id: '3', name: 'Beef Burger, Ketchup, French Fries', price: '$30.56', date: '1Mon 10:00' },

];

export default function ProfileScreen() {

    const renderOrderItem = ({ item }) => (

    <View style={styles.orderItem}>

      <Image source={{ uri: 'https://via.placeholder.com/50' }} *// Placeholder for food image         style={styles.foodImage}*

      />

      <View style={styles.orderDetails}>

        <Text style={styles.orderText}>{item.name}</Text>

        <Text style={styles.orderDate}>{item.date}</Text>

      </View>

      <Text style={styles.orderPrice}>{item.price}</Text>

</View>

  );

  return (

    <View style={styles.container}>

      {*/\* Profile Header \*/*}

      <View style={styles.profileHeader}>

        <View style={styles.profileImageContainer}>

          <Image

            source={{ uri: 'https://via.placeholder.com/100' }} *// Placeholder for profile image                style={styles.profileImage}*

          />

        </View>

        <View style={styles.profileInfo}>

          <Text style={styles.profileName}>{profileData.name}</Text>

          <View style={styles.statsContainer}>

            <View style={styles.statBox}>

              <Ionicons name="cart-outline" size={24} color="orange" />

              <Text style={styles.statText}>{profileData.sells} Product Sells</Text>

            </View>

            <View style={styles.statBox}>

              <Ionicons name="cash-outline" size={24} color="yellow" />

              <Text style={styles.statText}>{profileData.earnings} Earnings</Text>

            </View>

          </View>

        </View>

        <TouchableOpacity>

          <Ionicons name="pencil-outline" size={24} color="gray" />

        </TouchableOpacity>

      </View>

      {*/\* Recent Orders Section \*/*}

      <View style={styles.ordersHeader}>

        <Text style={styles.ordersTitle}>Recent Orders</Text>

        <Text style={styles.seeAll}>See All</Text>

      </View>

      <FlatList

      data={orders}

      renderItem={renderOrderItem}

      keyExtractor={(item) => item.id}

      contentContainerStyle={styles.orderList}

      />

    </View>

  );

}

const styles = StyleSheet.create({   container: {

    flex: 1,

    backgroundColor: '#f9f9f9',

    paddingHorizontal: 20,

    paddingTop: 40,

  },

  profileHeader: {

    flexDirection: 'row',

    alignItems: 'center',

    backgroundColor: '#f4f4f4',

    borderRadius: 15,

    padding: 20,

    marginBottom: 20,

  },

  profileImageContainer: {

    backgroundColor: '#fff',

    padding: 5,

    borderRadius: 50,

  },

  profileImage: {

    width: 60,

    height: 60,

    borderRadius: 30,

  },

  profileInfo: {

    flex: 1,

    marginLeft: 10,

  },

  profileName: {

    fontSize: 18,

    fontWeight: 'bold',

    marginBottom: 10,

  },

  statsContainer: {

    flexDirection: 'row',

    justifyContent: 'space-between',

  },

  statBox: {

    flexDirection: 'row',

    alignItems: 'center',

    backgroundColor: '#fff',

    borderRadius: 10,

    padding: 10,

    flex: 1,

    marginRight: 10,

  },

  statText: {

    marginLeft: 10,

    fontSize: 14,

  },

  ordersHeader: {

    flexDirection: 'row',

    justifyContent: 'space-between',

    alignItems: 'center',

    marginBottom: 10,

  },

  ordersTitle: {

    fontSize: 18,

    fontWeight: 'bold',

  },

  seeAll: {

    color: '#ff6347',

  },

  orderItem: {

    flexDirection: 'row',

    alignItems: 'center',

    backgroundColor: '#000',

    borderRadius: 10,

    padding: 15,

    marginBottom: 10,

  },

  foodImage: {

    width: 50,

    height: 50,

    borderRadius: 10,

    marginRight: 15,

  },

  orderDetails: {

    flex: 1,

  },

  orderText: {

    color: '#fff',

    fontSize: 14,

    marginBottom: 5,

  },

  orderDate: {

    color: '#ccc',

    fontSize: 12,

  },

  orderPrice: {

    color: '#fff',

    fontWeight: 'bold',

  },

});





