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

export default function App() {
  const [formData, setFormData] = useState({
    name: "",
    email: "",
    password: "",
  });

  const [showSenha, setShowSenha] = useState(false);
  const [mensagem, setMensagem] = useState("");

  const handleChange = (name, value) => {
    setFormData(prevState => ({
      ...prevState,
      [name]: value,
    }));
  };

  const handleSubmit = async () => {
    if (!formData.name || !formData.email || !formData.password) {
      Alert.alert("Todos os campos devem ser preenchidos");
      return;
    }
    try {
      const response = await fetch('https://taskhub-s37f.onrender.com/auth/signup', {
        method: "POST",
        headers: {
          Accept: "application/json",
          "Content-Type": "application/json",
        },
        body: JSON.stringify(formData),
      });

      if (!response.ok) {
        throw new Error('Erro na solicitação: ' + response.statusText);
      }

      const data = await response.json();
      setMensagem("Cadastro realizado com sucesso!");
      setFormData({
        name: "",
        email: "",
        password: "",
      });
    } catch (error) {

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        console.error(error);
        setMensagem("Houve um erro ao realizar o cadastro.");
    }
};

return (
    <View style={styles.container}>
        <View style={styles.saldoContainer}>
            <Text style={styles.label}>Sign up</Text>
        </View>
        <View style={styles.saldoContainer}>
            <p className='texto'>Name</p>
            <View style={styles.inputContainer}>

                <TextInput
                    style={styles.input}
                    value={formData.name}
                    onChangeText={(text) => handleChange('name', text)}
                />

            </View>
        </View>
        <View style={styles.saldoContainer}>
            <p className='texto'>Email</p>
            <View style={styles.inputContainer}>

                <TextInput
                    style={styles.input}
                    keyboardType="email-address"

                    value={formData.email}
                    onChangeText={(text) => handleChange('email', text)}
                />

            </View>
        </View>
        <View style={styles.saldoContainer}>
            <p className='texto'>Password</p>
            <View style={styles.inputContainer}>

                <TextInput
                    style={styles.input}

                    value={formData.password}
                    onChangeText={(text) => handleChange('password', text)}
                    secureTextEntry={showSenha}
                />

            </View>
        </View>
    </View>
);

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        <TouchableOpacity style={styles.icon} onPress={() =>
setShowSenha(!showSenha)}>
        </TouchableOpacity>
    </View>
</View>
<View style={styles.formButton}>
    <Pressable style={styles.buttoncadastro} onPress={handleSubmit}>
        <Text style={styles.cadastro}>Sign Up</Text>
    </Pressable>
    <Pressable style={styles.buttongoogle}>
        <Text style={styles.google}>Continue with Google</Text>
    </Pressable>
</View>
    {mensagem ? <Text style={styles.mensagem}>{mensagem}</Text> : null}
</View>
);
}

```

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const styles = StyleSheet.create({
  container: {
    backgroundColor: 'white',
    height: '100%',
    flexDirection: 'column',
    alignItems: 'center',
    justifyContent: 'center',
    gap: 20,
  },
  label: {
    alignItems: 'center',
    fontSize: 30,
    margin: 30,
  },
  formButton: {
    marginTop: 110,
    flexDirection: 'column',
  },
  inputContainer: {
    flexDirection: 'row',
    alignItems: 'center',
    width: 300,
    borderWidth: 2,
    borderColor: 'black',
    borderRadius: 10,
    backgroundColor: '#C9C9C9',
    marginBottom: 10,
  },
  input: {
    flex: 1,

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paddingHorizontal: 10,
height: 40,
borderRadius: 10,

},
buttoncadastro: {
  width: 300,
  height: 50,
  backgroundColor: '#67d6ff',
  borderRadius: 5,
  paddingVertical: 10,
  paddingHorizontal: 20,
  alignItems: 'center',
  justifyContent: 'center',
  margin: 10,
  marginTop:-70
},
buttonText: {
  fontSize: 30,
  textAlign: 'center',
},
cadastro: {
  fontSize: 20,
  textAlign: 'center',
  color: 'white',
},
buttongoogle: {
  width: 300,
  height: 50,
  backgroundColor: '#67d6ff',
  borderRadius: 5,
  paddingVertical: 10,
  paddingHorizontal: 20,
  alignItems: 'center',
  justifyContent: 'center',
  margin: 10,
  elevation: 3,
},
google: {
  fontSize: 20,
  textAlign: 'center',
  color: 'white',
},
mensagem: {
  fontSize: 16,
  color: 'red',
  marginTop: 10,
},

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texto:{  
  }  
});
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