

```

import { Text, View, StyleSheet, FlatList, Image, ScrollView } from "react-native";
import registros from './registros.json'
import { Collapsible } from '@components/Collapsible';
import { ThemedText } from '@components/ThemedText';

export default function MinhaTela() {

  return (
    <ScrollView style={{backgroundColor: '#fff'}}>

      <View style={styles.container}>
        <Text style={{fontSize:30, marginTop:8}}>Registros</Text>
        <FlatList
          data={registros}
          style={styles.flatStyle}
          renderItem={({item}) =>

            <View style={styles.viewCollapsible}>

              <Collapsible title={
                <View style={styles.tituloCollapsible}>
                  <Text>{item.sexo === "F" ?
                    <Image style={{width:20, height:20, backgroundColor: '#DDA0DD', borderRadius:10}}
source={require('../assets/images/woman.png')}/> :
                    <Image style={{width:20, height:20, backgroundColor: '#4682B4', borderRadius:10}}
source={require('../assets/images/man.png')}/>}
                  </Text>
                  <Text> {item.name}</Text>
                </View>}}>

              </View>}}>

              <ThemedText style={styles.themed}>ID: <Text
style={styles.textoThemed}>{item.id}</Text></ThemedText>
              <ThemedText style={styles.themed}>NOME: <Text style={styles.textoThemed}>{item.name}</Text>
</ThemedText>
              <ThemedText style={styles.themed}>EMAIL: <Text style={styles.textoThemed}>{item.email}</Text>
</ThemedText>
              <ThemedText style={styles.themed}>TEL: <Text style={styles.textoThemed}>{item.telefone}</Text>
</ThemedText>
              <ThemedText style={styles.themed}>NASCIMENTO: <Text
style={styles.textoThemed}>{item.data_nascimento}</Text> </ThemedText>
              <ThemedText style={styles.themed}>SEXO: <Text style={styles.textoThemed}>{item.sexo}</Text>
</ThemedText>

            </Collapsible>
          </View>}}

      />

    </View>

  </ScrollView>
  );
}

const styles = StyleSheet.create({

```

```

container: {

    flex: 1,
    backgroundColor: '#fff',
    alignItems: 'center',
},

tituloCollapsible:{
    flexDirection: 'row',
    padding:10,
    backgroundColor: '#E8E8E8',
    fontSize:18
},

viewCollapsible:{
    borderWidth:2,
    borderColor: 'black',
    margin:10,
    borderRadius:30,
    padding:15,
    backgroundColor: '#E8E8E8',
    shadowColor: '#171717',
    shadowOffset: {width: -2, height: 4},
    shadowOpacity: 0.1,
    shadowRadius: 3,
},

themed:{
    fontSize:17,
    fontWeight: 'bold',
    padding:8,
},

textoThemed:{
    fontSize:16,
    fontWeight: 'normal'
},

flatStyle:{
    width:400,
    marginTop:20,
    padding:20,
    backgroundColor: '#D0D0D0',
    borderWidth:1,
    borderRadius:30,
    shadowColor: '#171717',
    shadowOffset: {width: 5, height: 4},
    shadowOpacity: 0.1,
    shadowRadius: 3,
}

});

[
    {
        "name": "Lorenzetti",

```

```
    "id": "001",
    "email": "lorenzetti@gmail.com",
    "telefone": "(13)92342-9876",
    "data_nascimento": "24/01/1968",
    "sexo": "M"},

{
  "name": "Daniel",
  "id": "002",
  "email": "danielsallesse@gmail.com",
  "telefone": "(13)99122-5846",
  "data_nascimento": "04/04/1998",
  "sexo": "M"
},
{
  "name": "Saliba",
  "id": "003",
  "email": "saliba@gmail.com",
  "telefone": "(13)99283-9916",
  "data_nascimento": "21/12/1991",
  "sexo": "M"
},
{
  "name": "Carla",
  "id": "004",
  "email": "carla@gmail.com",
  "telefone": "(13)98723-5986",
  "data_nascimento": "03/10/1988",
  "sexo": "F"
},
{
  "name": "Larissa",
  "id": "005",
  "email": "larissa@gmail.com",
  "telefone": "(15)97343-9877",
  "data_nascimento": "13/06/2000",
  "sexo": "F"
},
{
  "name": "Miguel",
  "id": "006",
  "email": "miguel@gmail.com",
  "telefone": "(13)997615-9096",
  "data_nascimento": "22/09/1989",
  "sexo": "M"
},
{
  "name": "Débora",
  "id": "007",
  "email": "debora@gmail.com",
  "telefone": "(13)92323-5006",
  "data_nascimento": "01/01/1967",
  "sexo": "F"
},
{
  "name": "Maria",
  "id": "008",
  "email": "maria@gmail.com",
```

```
"telefone": "(21)99043-1177",
"data_nascimento": "19/03/1956",
"sexo": "F"
}
```

```
]
```

```
index.tsx  MinhaTela.tsx X  registros.json

app > (tabs) > MinhaTela.tsx > styles > viewCollapsible
1  import { Text, View, StyleSheet, FlatList, Image, ScrollView } from "react-native";
2  import registros from './registros.json'
3  import { Collapsible } from '@components/Collapsible';
4  import { ThemedText } from '@components/ThemedText';
5
6  export default function MinhaTela() {
7
8    return (
9      <ScrollView style={{backgroundColor: '#fff'}}>
10
11        <View style={styles.container}>
12          <Text style={{fontSize:30, marginTop:8}}>Registros</Text>
13          <FlatList
14            data={registros}
15            style={styles.flatStyle}
16            renderItem={({item}) =>
17
18              <View style={styles.viewCollapsible}>
19
20                <Collapsible title={
21                  <View style={styles.tituloCollapsible}>
22                    <Text>{item.sexo === "F" ?
23                      <Image style={{width:20, height:20, backgroundColor: '#DDA0DD', borderRadius:10}} source={require('../../assets/images/woman.png')}/> :
24                      <Image style={{width:20, height:20, backgroundColor: '#4682B4', borderRadius:10}} source={require('../../assets/images/man.png')}/>
25                    </Text>
26                    <Text> {item.name}</Text>
27                  </View>
28                </Collapsible>
29
30                <ThemedText style={styles.themed}>ID: <Text style={styles.textoThemed}>{item.id}</Text></ThemedText>
31
32                <ThemedText style={styles.themed}>NOME: <Text style={styles.textoThemed}>{item.name}</Text> </ThemedText>
33
34                <ThemedText style={styles.themed}>EMAIL: <Text style={styles.textoThemed}>{item.email}</Text> </ThemedText>
35
36                <ThemedText style={styles.themed}>TEL: <Text style={styles.textoThemed}>{item.telefone}</Text> </ThemedText>
37
38                <ThemedText style={styles.themed}>NASCIMENTO: <Text style={styles.textoThemed}>{item.data_nascimento}</Text> </ThemedText>
39
40                <ThemedText style={styles.themed}>SEXO: <Text style={styles.textoThemed}>{item.sexo}</Text> </ThemedText>
41
42              </View>
43            </FlatList>
44          </View>
45        </ScrollView>
46      )
47    }
48  }
49
```

index.tsx MinhaTela.tsx X registros.json

app > (tabs) > MinhaTela.tsx > styles > viewCollapsible

```

52
53 const styles = StyleSheet.create({
54   container: {
55     flex: 1,
56     backgroundColor: '#fff',
57     alignItems: 'center',
58   },
59   tituloCollapsible: {
60     flexDirection: 'row',
61     padding: 10,
62     backgroundColor: '#E8E8E8',
63     fontSize: 18
64   },
65   viewCollapsible: {
66     borderWidth: 2,
67     borderColor: 'black',
68     margin: 10,
69     borderRadius: 30,
70     padding: 15,
71     backgroundColor: '#E8E8E8',
72     shadowColor: '#171717',
73     shadowOffset: {width: -2, height: 4},
74     shadowOpacity: 0.1,
75     shadowRadius: 3,
76   },
77   themed: {
78     fontSize: 17,
79     fontWeight: 'bold',
80     padding: 8,
81   },
82   textoThemed: {
83     fontSize: 16,
84     fontWeight: 'normal'
85   },
86   flatStyle: {
87     width: 400,
88     marginTop: 20,
89     padding: 20,
90     backgroundColor: '#D0D0D0',
91     borderWidth: 1,
92     borderRadius: 30,
93     shadowColor: '#171717',
94     shadowOffset: {width: 5, height: 4},
95     shadowOpacity: 0.1,
96     shadowRadius: 3,
97   },
98 },
99 });

```

index.tsx MinhaTela.tsx registros.json X

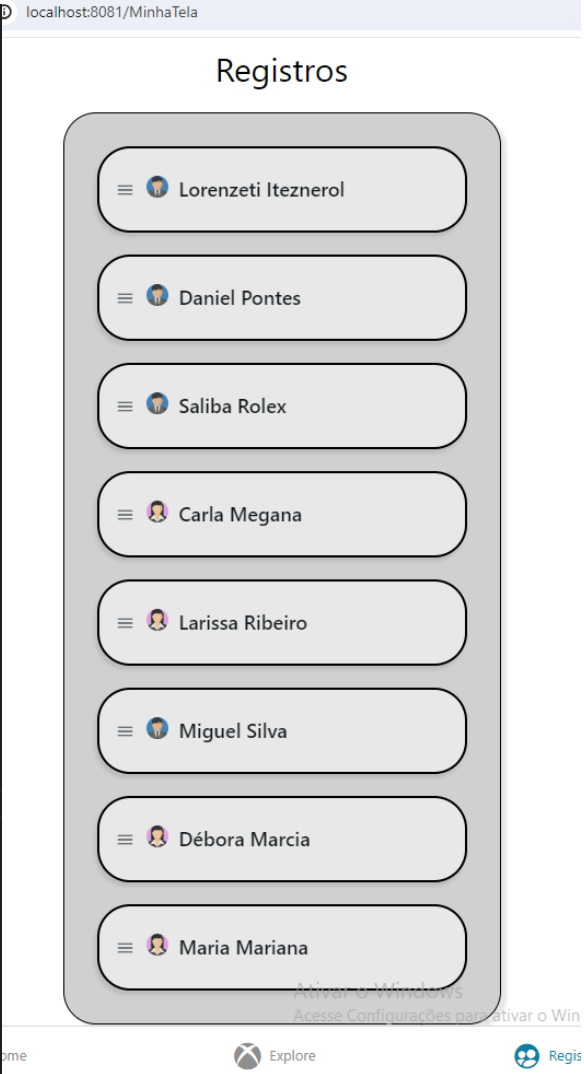
app > (tabs) > registros.json > {} 7 > name

```

1  [
2
3    {
4      "name": "Lorenzetti Itznerol",
5      "id": "001",
6      "email": "lorenzetti@gmail.com",
7      "telefone": "(13)92342-9876",
8      "data_nascimento": "24/01/1968",
9      "sexo": "M"},
10
11    {
12      "name": "Daniel Pontes",
13      "id": "002",
14      "email": "danielsallesse@gmail.com",
15      "telefone": "(13)99122-5846",
16      "data_nascimento": "04/04/1998",
17      "sexo": "M"},
18
19    {
20      "name": "Saliba Rolex",
21      "id": "003",
22      "email": "saliba@gmail.com",
23      "telefone": "(13)99283-9916",
24      "data_nascimento": "21/12/1991",
25      "sexo": "M"},
26
27    {
28      "name": "Carla Megana",
29      "id": "004",
30      "email": "carla@gmail.com",
31      "telefone": "(13)98723-5986",
32      "data_nascimento": "03/10/1988",
33      "sexo": "F"}

```

```
34  },
35  {
36    "name": "Larissa Ribeiro",
37    "id": "005",
38    "email": "larissa@gmail.com",
39    "telefone": "(15)97343-9877",
40    "data_nascimento": "13/06/2000",
41    "sexo": "F"
42  },
43  {
44    "name": "Miguel Silva",
45    "id": "006",
46    "email": "miguel@gmail.com",
47    "telefone": "(13)997615-9096",
48    "data_nascimento": "22/09/1989",
49    "sexo": "M"
50  },
51  {
52    "name": "Débora Marcia",
53    "id": "007",
54    "email": "debora@gmail.com",
55    "telefone": "(13)92323-5006",
56    "data_nascimento": "01/01/1967",
57    "sexo": "F"
58  },
59  {
60    "name": "Maria Mariana",
61    "id": "008",
62    "email": "maria@gmail.com",
63    "telefone": "(21)99043-1177",
64    "data_nascimento": "19/03/1956",
65    "sexo": "F"
66  }
67  ]
```



Registros

