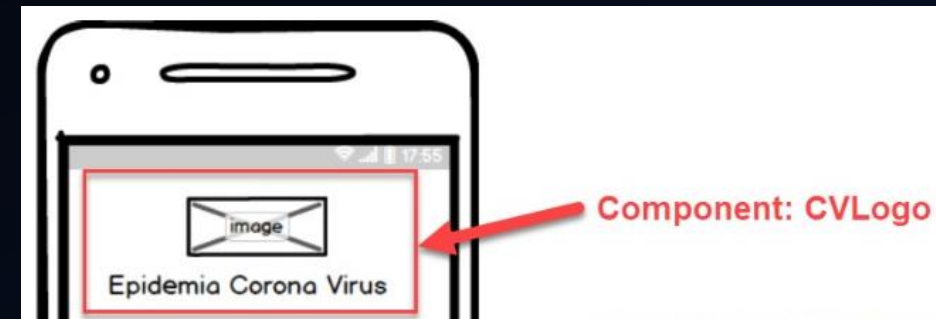


Resolución examen Hito 2

Generar un aplicación que permita saber en que ciudad se tiene mas casos confirmados o la cantidad de mas casos sospechosos.

Parte 1

Generar Component: CVLogo



Resultado:



```
JS CVScreen.js JS buttons.js JS CVLogo.js X JS CVCasos.js
src > components > JS CVLogo.js > Logo
1 import React, { Component } from 'react';
2 import { StyleSheet, View, Text, Image, TextInput } from 'react-native';
3
4 import imgLogo from '../images/Covid-19.png';
5
6 export default class Logo extends Component {
7   constructor(props) {
8     super(props);
9   }
10
11   render(){
12     return(
13       <View style={styles.container}>
14         <Image source={imgLogo} style={styles.image}></Image>
15         <Text style={styles.text}>Epidemia Corona Virus</Text>
16       </View>
17     );
18   }
19 }
20
21
22 const styles = StyleSheet.create({
23   container: {
24     flex: 1,
25     alignItems: 'center',
26     marginTop: 50,
27   },
28   image: {
29     width: 200,
30     height: 80,
31   },
32   text: {
33     color: '#5E5755',
34     fontWeight: 'bold',
35     backgroundColor: 'transparent',
36     marginTop: 20,
37   },
38 });
```

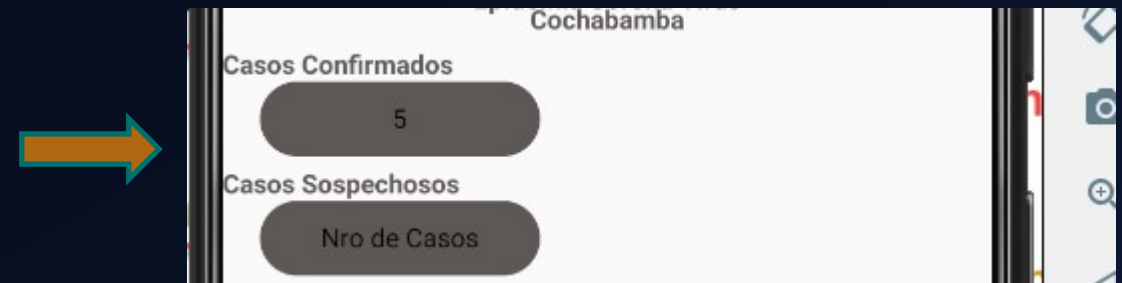
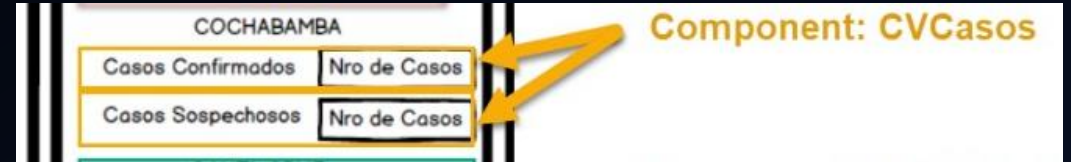


Parte 2

Generar Component: CVCasos

Resultado:

```
JS CVScreen.js JS buttons.js JS CVLogo.js JS CVCasos.js X
src > components > JS CVCasos.js > stylescvcasos > image
1 import React, { Component } from 'react';
2 import { StyleSheet, View, Text, TextInput, Image, Button } from 'react-native';
3 import PropTypes from 'prop-types';
4 import { Colors } from 'react-native/Libraries/NewAppScreen';
5
6 export default class InputCVCiudad extends Component {
7   constructor(props) {
8     super(props);
9   }
10
11   render() {
12     return (
13       <View style={stylescvcasos.container}>
14         <Text style={stylescvcasos.text}>Cochabamba</Text>
15         <Text style={stylescvcasos.text2}>Casos Confirmados</Text>
16         <TextInput style={stylescvcasos.input}>Nro de Casos</TextInput>
17         <Text style={stylescvcasos.text2}>Casos Sospechosos</Text>
18         <TextInput style={stylescvcasos.input}>Nro de Casos</TextInput>
19       </View>
20     );
21   }
22 }
23
24
25
26 const stylescvcasos = StyleSheet.create({
27   container: {
28     paddingBottom: 50,
29     flex: 1,
30     marginTop: 5,
31   },
32   image: {
33     width: 200,
34     height: 80,
35   },
36   text: {
37     color: '#5E5755',
38     fontWeight: 'bold',
39     backgroundColor: 'transparent',
40     textAlign: 'center'
41   },
42   text2: {
43     color: '#5E5755',
44     fontWeight: 'bold',
45     backgroundColor: 'transparent',
46     marginTop: 5,
47   },
48   input: {
49     backgroundColor: '#5E5755',
50   },
51 });
```



Parte 3

Generar Component: CVCiudad

Resultado:



```
JS CVScreen.js JS CVLogo.js JS CVCasos.js JS CVCiudad.js X
src > components > JS CVCiudad.js > ...
1  import React, { Component } from 'react';
2  import { StyleSheet, View, Text, TextInput, Image } from 'react-native';
3  import PropTypes from 'prop-types';
4  import { Colors } from 'react-native/Libraries/NewAppScreen';
5
6  export default class InputCVCiudad extends Component {
7    constructor(props) {
8      super(props);
9    }
10
11    render() {
12      return (
13        <View style={stylescviudad.container}>
14          <Text style={stylescviudad.text}>Santa Cruz</Text>
15          <Text style={stylescviudad.text2}>Casos Confirmados</Text>
16          <TextInput style={stylescviudad.input}>Nro de Casos</TextInput>
17          <Text style={stylescviudad.text2}>Casos Sospechosos</Text>
18          <TextInput style={stylescviudad.input}>Nro de Casos</TextInput>
19        </View>
20      );
21    }
22  }
23
24  const stylescviudad = StyleSheet.create({
25    container: {
26      paddingBottom: 60,
27      flex: 1,
28      marginTop: 5,
29    },
30    image: {
31      width: 200,
32      height: 80,
33    },
34    text: {
35      color: '#5E5755',
36      fontWeight: 'bold',
37      backgroundColor: 'transparent',
38      marginTop: 5,
39      textAlign: 'center'
40    },
41    text2: {
42      color: '#5E5755',
43      fontWeight: 'bold',
44      backgroundColor: 'transparent',
45      marginTop: 5,
46    },
47    input: {
48      backgroundColor: '#5E5755',
49    },
50  });
```



Santa Cruz

Casos Confirmados

Nro de Casos

Casos Sospechosos

Nro de Casos

SANTA CRUZ

Casos Confirmados Nro de Casos

Casos Sospechosos Nro de Casos

Component: CVCiudad

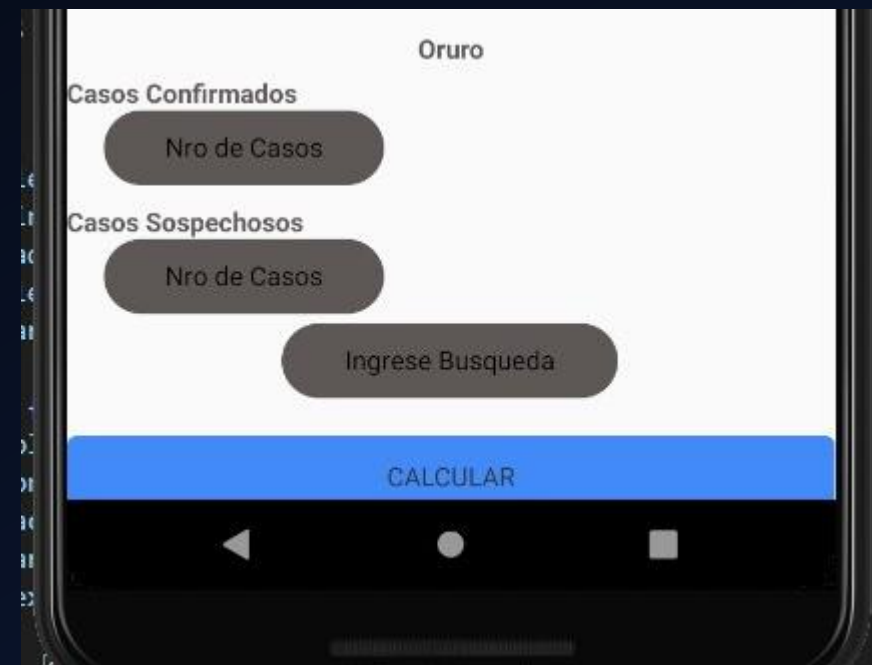
Parte 4

Generar Component: CVScreen

Resultado:



```
JS CVScreen.js x JS CVLogo.js JS CVCasos.js JS CVCiudad.js
src > components > JS CVScreen.js > text2 > backgroundColor
1 | 'use strict'
2 |
3 | import React, { Component } from 'react';
4 | import { StyleSheet, View, Text, TextInput, Image, Button, TouchableHighlight } from
5 |   'react-native';
6 | import { Colors } from 'react-native/Libraries/NewAppScreen';
7 | import Boton from '../components/button';
8 |
9 | export default class InputCVCiudad extends Component {
10 |   constructor(props) {
11 |     super(props);
12 |   }
13 |
14 |   render() {
15 |     return (
16 |       <View style={styles.cvscreen.container}>
17 |         <Text style={styles.cvscreen.text}>Oruro</Text>
18 |         <Text style={styles.cvscreen.text2}>Casos Confirmados</Text>
19 |         <TextInput style={styles.cvscreen.input}>Nro de Casos</TextInput>
20 |         <Text style={styles.cvscreen.text2}>Casos Sospechosos</Text>
21 |         <TextInput style={styles.cvscreen.input}>Nro de Casos</TextInput>
22 |
23 |         <TextInput style={styles.cvscreen.input2}>Ingrese Busqueda</TextInput>
24 |         <Boton style={styles.cvscreen.boton}></Boton>
25 |       </View>
26 |     );
27 |   }
28 | }
29 |
30 |
31 |
32 | const stylescvscreen = StyleSheet.create({
33 |   container: {
34 |     paddingBottom: 150,
35 |     flex: 1,
36 |     marginTop: 5,
37 |   },
38 |   text: {
39 |     color: '#5E5755',
40 |     fontWeight: 'bold',
41 |     backgroundColor: 'transparent',
42 |     marginTop: 5,
43 |     textAlign: "center"
44 |   },
45 |   text2: {
46 |     color: '#5E5755',
47 |     fontWeight: 'bold',
48 |     backgroundColor: 'transparent',
49 |     marginTop: 5,
```



Parte 5

Generar llamado en archivo App.js y Generar botón

```
JS CVScreen.js JS App.js x JS CVLogo.js JS CVCasos.js
JS App.js > ...
1  /**
2   * Sample React Native App
3   * https://github.com/facebook/react-native
4   *
5   * @format
6   * @flow strict-local
7   */
8
9  import React from 'react';
10 import CVLogo from './src/components/CVLogo';
11 import CVCasos from './src/components/CVCasos';
12 import CVCiudad from './src/components/CVCiudad';
13 import CVScreen from './src/components/CVScreen';
14
15
16
17
18 const App: () => React$Node = () => {
19   return (
20     <>
21       <CVLogo></CVLogo>
22       <CVCasos></CVCasos>
23       <CVCiudad></CVCiudad>
24       <CVScreen></CVScreen>
25     </>
26   );
27 };
28
29 export default App;
30
31
```

```
JS CVScreen.js JS button.js x JS CVLogo.js JS CVCasos.js
src > components > JS button.js > button > render
1  import React, { Component } from 'react';
2  import { StyleSheet, View, Text, TouchableOpacity } from 'react-native';
3  import Colors from '../config/Colors';
4
5
6  export default class button extends Component {
7
8    constructor(prop){
9      super(prop);
10    }
11
12
13
14    render(){
15      return (
16        <View style={stylesButton.container}>
17          <TouchableOpacity
18            style={stylesButton.button}
19            onPress={this.props.onPress}
20          >
21            <Text
22              style={stylesButton.text}>CALCULAR
23            </Text>
24          </TouchableOpacity>
25        </View>
26      );
27    }
28  }
29
30
31
32 const stylesButton = StyleSheet.create({
33   container: {
34     width: '100%',
35     alignItems: 'center',
36     justifyContent: 'center',
37     backgroundColor: '#428AF8',
38     marginTop: -30,
39     marginBottom: 12,
40     paddingVertical: 12,
41     borderRadius: 5,
42     borderWidth: StyleSheet.hairlineWidth,
43     borderColor: 'rgba(255,255,255,0.7)',
44   },
45   text: {
46     color: '#363636',
47     textAlign: 'center',
48     height: 20,
49   },
50
```