Procesual Hito 2

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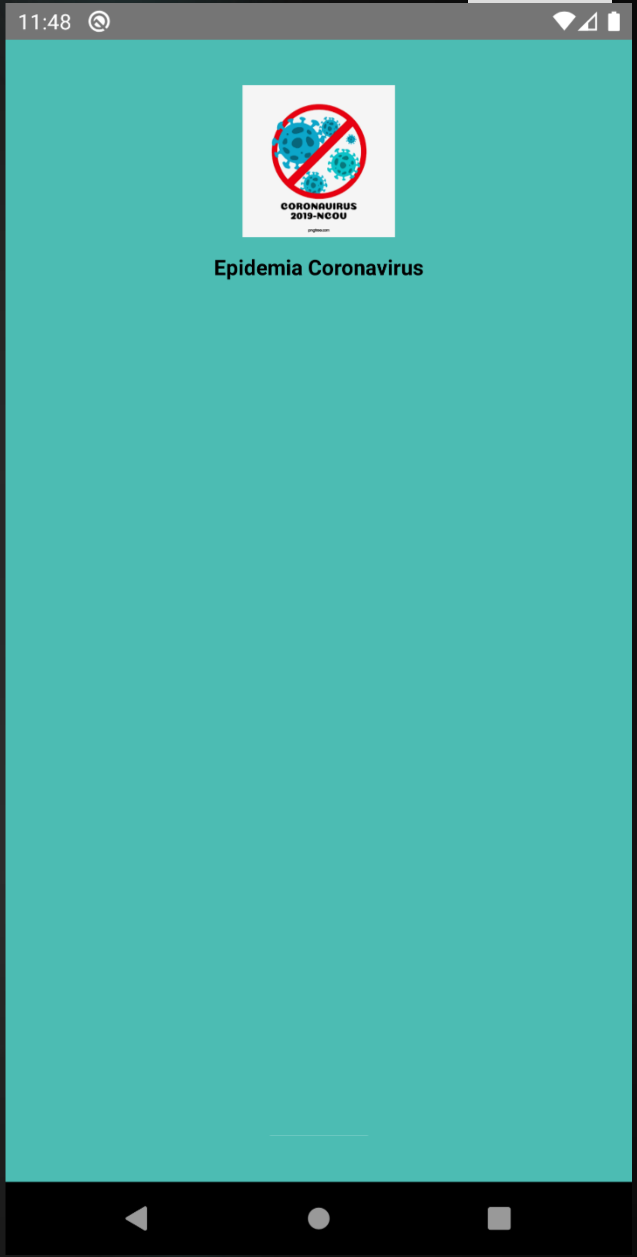
MATERIA: PROGRAMACION DE DISPOSITIVOS MOVILES

CVLogo

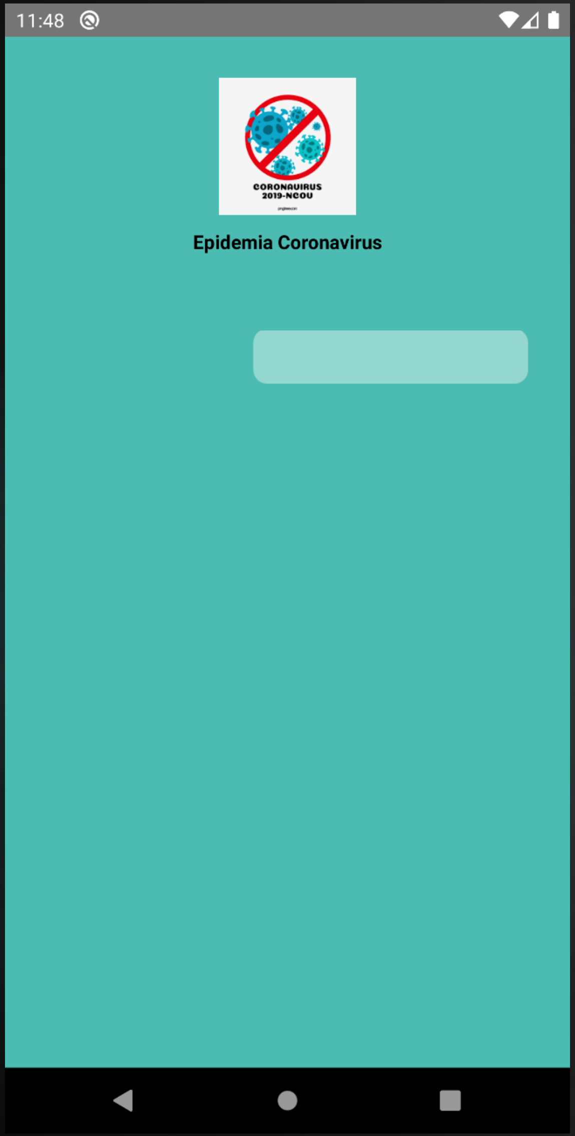
```
import React, {Component} from 'react';

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

import Img from '../img/img.png';
class CVLogo extends Component{

    render(){

        return(

            <>

            <View style={styles.contenedor} >

                <Image source={Img} style={styles.img} />

                <Text style={styles.texto}>Epidemia Coronavirus</Text>

            </View>

            </>

        );

    }

}
```

```
const styles=StyleSheet.create({
    img:{
        width:100,
        height:100,
        resizeMode:'contain',
    },
    contenedor:{
        alignItems: 'center',
        paddingTop: 30,
    },
    texto:{
        paddingTop:10,
        fontWeight:'bold',
    },

});
export default CVLogo;
```



Epidemia Coronavirus

CVCasos

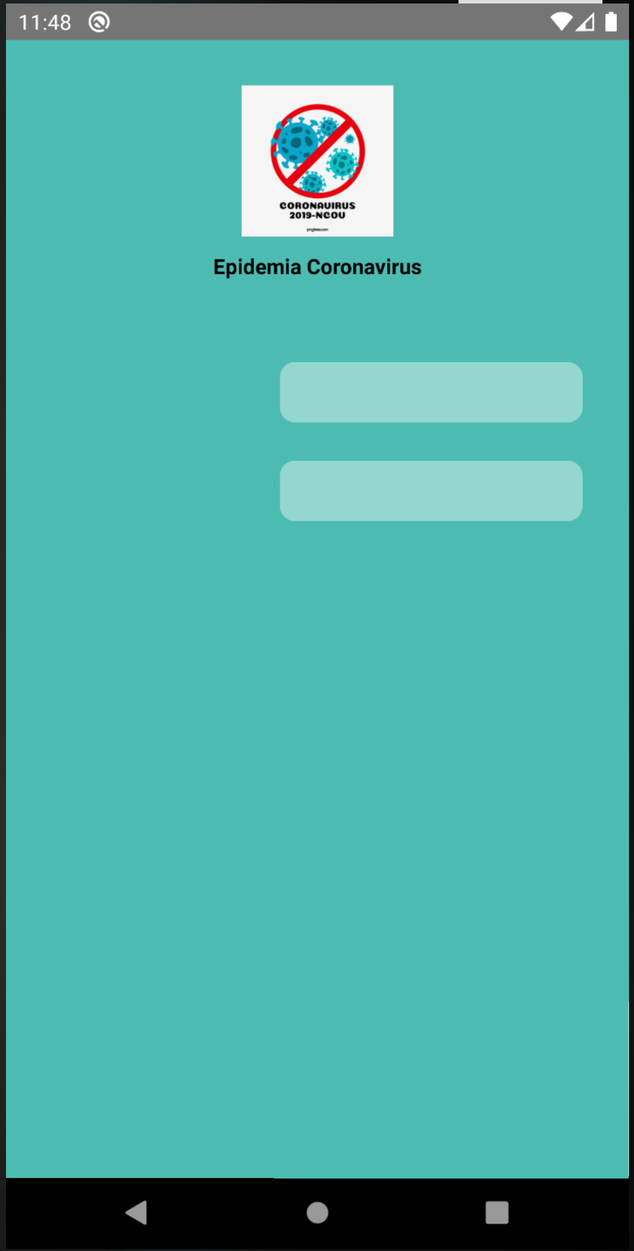


```
import React, { Component } from 'react';
import { Text, View, StyleSheet, TextInput } from 'react-native';
import Colors from '../config/colors';
import PropTypes from 'prop-types';


const CVCasos = (props) => {

   const { typeCase, plaholder,onChangeText, secureTextEntry,autoCorrect } = props;

   return (
      <>
         <View style={styles.contenedor} >
            <Text style={styles.texto}>{typeCase}</Text>
            <TextInput
               style={styles.input}
               underlineColorAndroid="transparent"
               onChangeText={onChangeText}
               placeholder={plaholder}
               secureTextEntry={secureTextEntry}
               autoCorrect={autoCorrect}

               placeholderTextColor={Colors.black}
               selectionColor={Colors.blue}
            />
         </View>
      </>
   );
};
```

```
CVCasos.propTypes = {
   onChangeText: PropTypes.func.isRequired,
   placeholder:PropTypes.string.isRequired,
   autoCorrect:PropTypes.bool,
   secureTextEntry:PropTypes.bool
};

const styles = StyleSheet.create({
   contenedor: {

      alignItems: 'center',
      paddingTop: 5,
      paddingLeft: 150

   },
   texto: {
      fontWeight: 'bold',
      position: 'absolute',
      height: 50,
      left: 20,
      top: 9,


   },
   input: {
      backgroundColor: 'rgba(255, 255, 255, 0.4)',
      alignItems: 'center',
      height: 40,
      width: 200,
      borderRadius: 10,
      borderColor: Colors.silver,


   },

});
export default CVCasos;
```

CVCiudad

```
import React, { Component } from 'react';
import { Text, View, StyleSheet, TextInput } from 'react-native';
//configuracion
import Colors from '../config/colors';
import Constants from '../config/constants';

//componentes
import Casos from './CVCasos'
import CVCasos from './CVCasos';


const CVCiudad = (props) => {
  const {ciudad,onChangeTextConf,onChangeTextSo } = props;
  return (
    <View style={styles.contenedor}>
      <Text style={styles.texto}>{ciudad} </Text>
      <CVCasos
      typeCase={Constants.T1}
      onChangeText={onChangeTextConf}
      placeholder={Constants.PLACEHOLDER}
      autoCorrect={false}
      secureTextEntry={false}
      />
      <CVCasos
          typeCase={Constants.T2}
          onChangeText={onChangeTextSo}
          placeholder={Constants.PLACEHOLDER}
          autoCorrect={false}
          secureTextEntry={false}
          />
    </View>

  );
};
const styles = StyleSheet.create({
  contenedor: {

    alignItems: 'center',
    paddingTop: 30,

  },
  texto: {
    fontWeight: 'bold',
  },

});

export default CVCiudad;
```

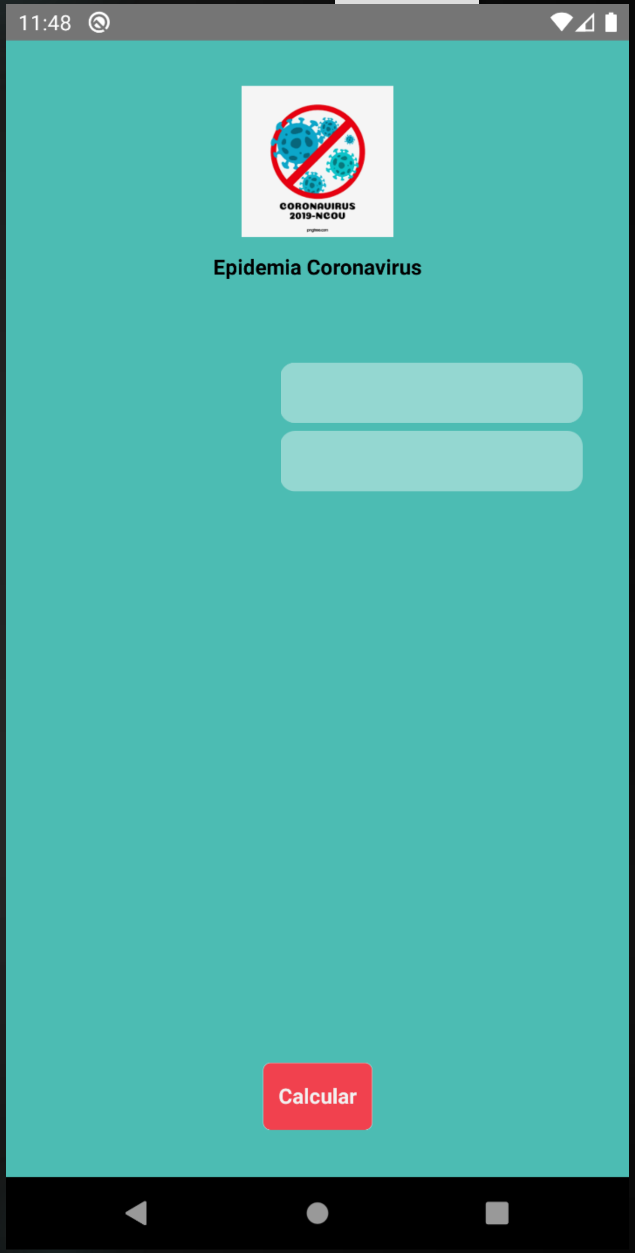


Epidemia Coronavirus

Buton

```
import React, { Component } from 'react';

import PropTypes from 'prop-types';

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

import Colors from '../config/colors';


class button extends Component {

 constructor(props) {

  super(props);

 }


 render() {

  return (

   <View>

    <TouchableOpacity style={stylesButton.container} onPress={this.props.onPress}>

     <Text style={stylesButton.text}>{this.props.titleButton}</Text>

    </TouchableOpacity>

   </View>

  );

 }

}
```

```
const stylesButton = StyleSheet.create({
  container: {
    width: '100%',
    alignItems: 'center',
    justifyContent: 'center',
    backgroundColor: Colors.rosado,
    marginBottom: 12,
    paddingVertical: 12,
    borderRadius: 5,
    borderWidth: StyleSheet.hairlineWidth,
    borderColor: 'rgba(255,255,255,0.7)',
  },
  text: {
    color: Colors.white,
    textAlign: 'center',
    height: 20,
    fontWeight: 'bold',
    paddingLeft: 10,
    paddingRight: 10,
  },

});

button.propTypes = {};

export default button;
```



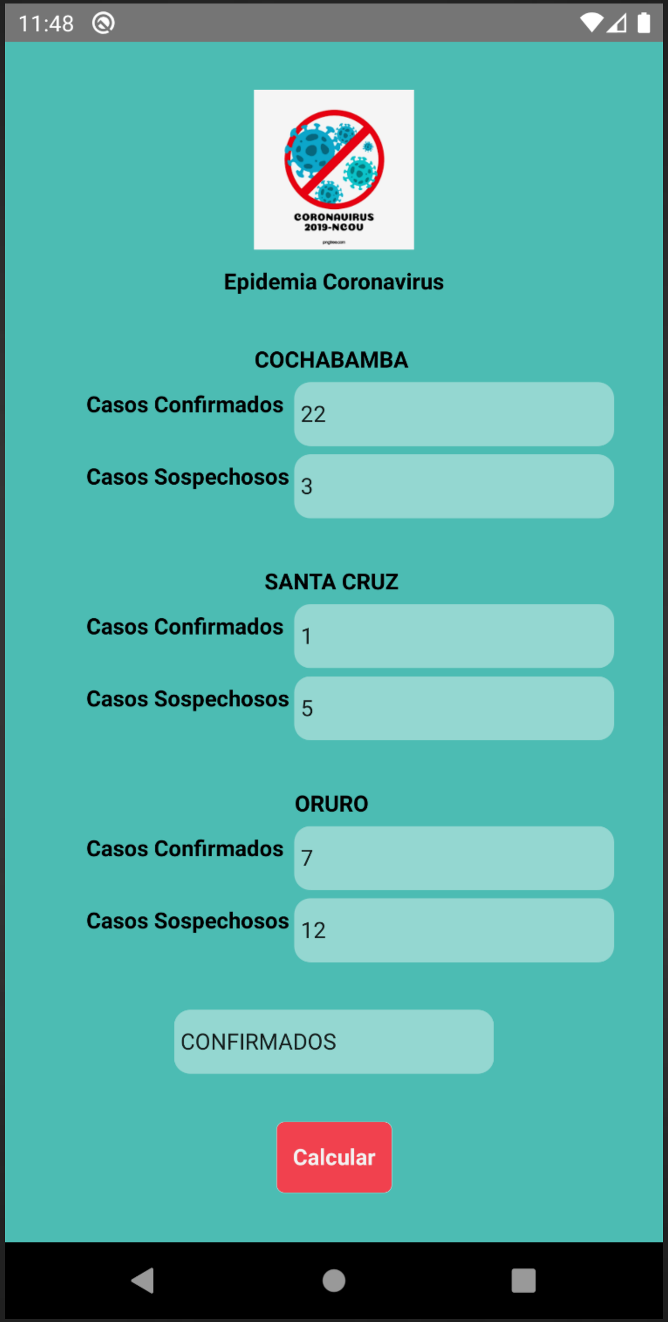
CVScreen

```
import React, { Component } from 'react';

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

//Color

import Colors from '../config/colors';

import Constants from '../config/constants';

//Vistas

import Logo from '../components/CVLogo';

import CVCiudad from '../components/CVCiudad';

import ButtonLogin from '../components/button';

class CVScreen extends Component {

  constructor(props) {

    super(props);


    this.state = {

      confCB: 0,

      soCB: 0,

      confSC: 0,

      soSC: 0,

      confOR: 0,

      soOR: 0,

      search: ''};

   this._onChangeTextConfCB = this._onChangeTextConfCB.bind(this);

    this._onChangeTextSoCB = this._onChangeTextSoCB.bind(this);

    this._onChangeTextConfSC = this._onChangeTextConfSC.bind(this);

    this._onChangeTextSoSC = this._onChangeTextSoSC.bind(this);

    this._onChangeTextConfOR = this._onChangeTextConfOR.bind(this);

    this._onChangeTextSoOR = this._onChangeTextSoOR.bind(this);
```

```
this._onChangeTextInputSearch=this._onChangeTextInputSearch.bind(this
);
    this._onPress = this._onPress.bind(this);
  }

  _onChangeTextConfCB(confCB) {
    this.setState({
      confCB: confCB,
    });
  }
  _onChangeTextSoCB(soCB) {
    this.setState({
      soCB: soCB,
    });
  }
  _onChangeTextConfSC(confSC) {
    this.setState({
      confSC: confSC,
    });
  }
  _onChangeTextSoSC(soSC) {
    this.setState({
      soSC: soSC,
    });
  }
  _onChangeTextConfOR(confOR) {
    this.setState({
      confOR: confOR,
    });
  }
  _onChangeTextSoOR(soOR) {
    this.setState({
      soOR: soOR,
    });
  }
  _onChangeTextInputSearch(search) {
    this.setState({
      search: search,
    });
  }
  _onPress() {
    console.log('Presionado');
    let n1CB,n2SC,n3OR, busqueda;
    if(this.state.search=='CONFIRMADOS')
    {
      n1CB=parseInt(this.state.confCB);
      n2SC=parseInt(this.state.confSC);
      n3OR=parseInt(this.state.confOR);
    }
    if(this.state.search=='SOSPECHOSOS')
    {
      n1CB=parseInt(this.state.soCB);
      n2SC=parseInt(this.state.soSC);
      n3OR=parseInt(this.state.soOR);
    }

    let mayor =Math.max(n1CB,n2SC,n3OR);
    console.log("El indice mas alto de casos "+ this.state.search +" es: "+
mayor);
  }
```

```
  render() {
    return (
      <>
        <View style={styles.contenedor} >
          <Logo />
          <View style={styles.espacio}>
            <CVCiudad
              ciudad={Constants.CB}
              onChangeTextConf={this._onChangeTextConfCB}
              onChangeTextSo={this._onChangeTextSoCB}
              secureTextEntry={false}
              autoCorrect={false}
            />
            <CVCiudad
              ciudad={Constants.SC}
              onChangeTextConf={this._onChangeTextConfSC}
              onChangeTextSo={this._onChangeTextSoSC}
              secureTextEntry={false}
              autoCorrect={false}
            />
            <CVCiudad
              ciudad={Constants.OR}
              onChangeTextConf={this._onChangeTextConfOR}
              onChangeTextSo={this._onChangeTextSoOR}
              secureTextEntry={false}
              autoCorrect={false}
            />
          </View>
          <View style={styles.espacio}>
            <TextInput

              style={styles.input}
              onChangeText={this._onChangeTextInputSearch}
              selectionColor={Colors.blue}
              placeholder={Constants.BUSQUEDA}
              secureTextEntry={false}
              autoCorrect={false}
              placeholderTextColor={Colors.plomo3}
              underlineColorAndroid="transparent"
            >
            </TextInput>
          </View>
          <ButtonLogin
            onPress={this._onPress}
            titleButton={Constants.TITLE_BUTTON}
          />
        </View>

      </>
    );
  }
}
```

```
const styles = StyleSheet.create({
  contenedor: {
    backgroundColor: Colors.green,
    alignItems: 'center',
    height: '100%'
  },
  text: {
    color: Colors.black,
    textAlign: 'center',
    height: 20,
    fontWeight: 'bold'
  },
  input: {
    alignItems: 'center',
    backgroundColor: 'rgba(255, 255, 255, 0.4)',
    height: 40,
    width: 200,
    borderRadius: 10,
    borderColor: Colors.silver,

  },
  espacio: {
    marginBottom: 30
  },
  boton: {
    marginTop: 20
  }

});
export default CVScreen;
```



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COCHABAMBA

Casos Confirmados 22

Casos Sospechosos 3

SANTA CRUZ

Casos Confirmados 1

Casos Sospechosos 5

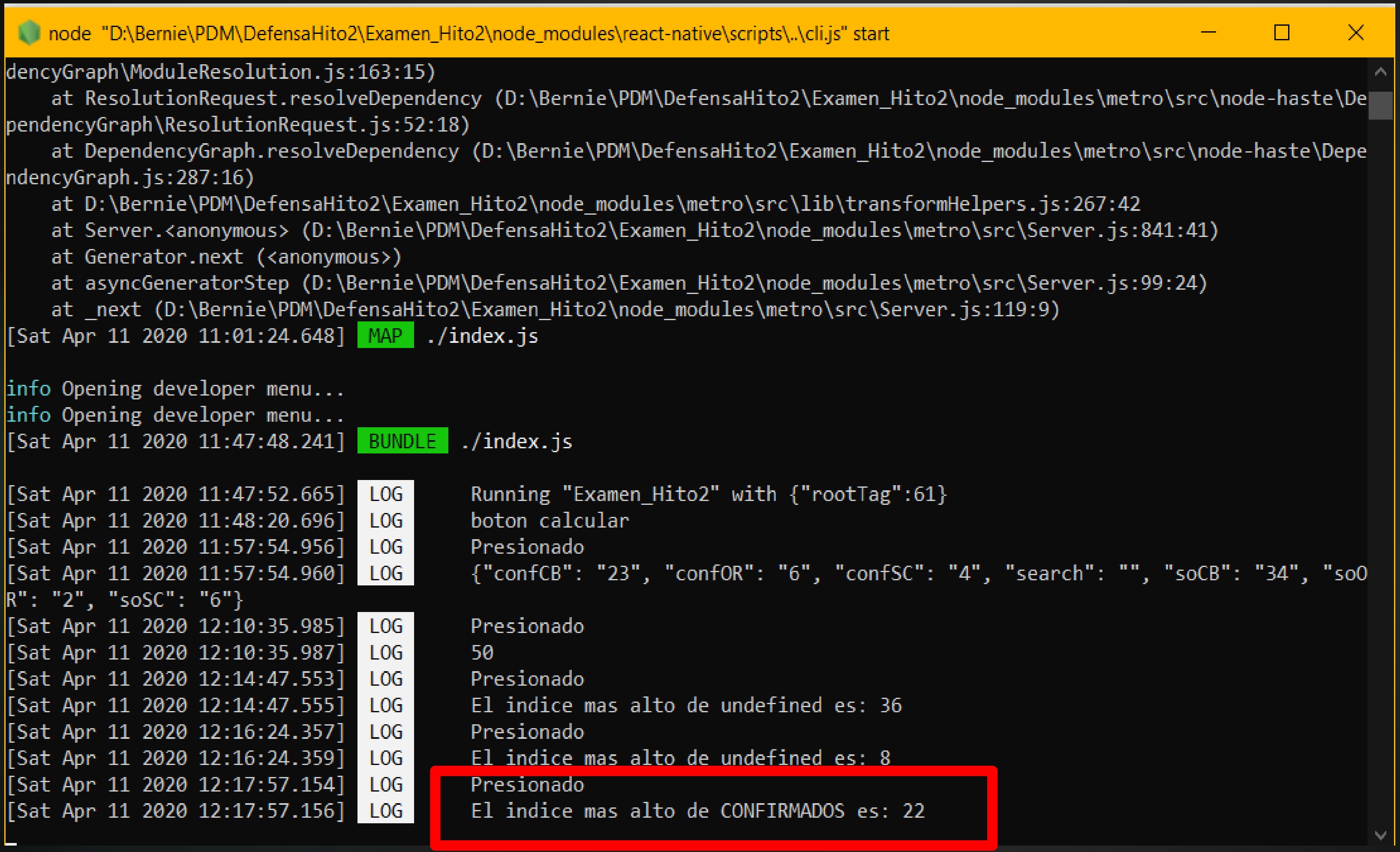
ORURO

Casos Confirmados 7

Casos Sospechosos 12

CONFIRMADOS

Resultados

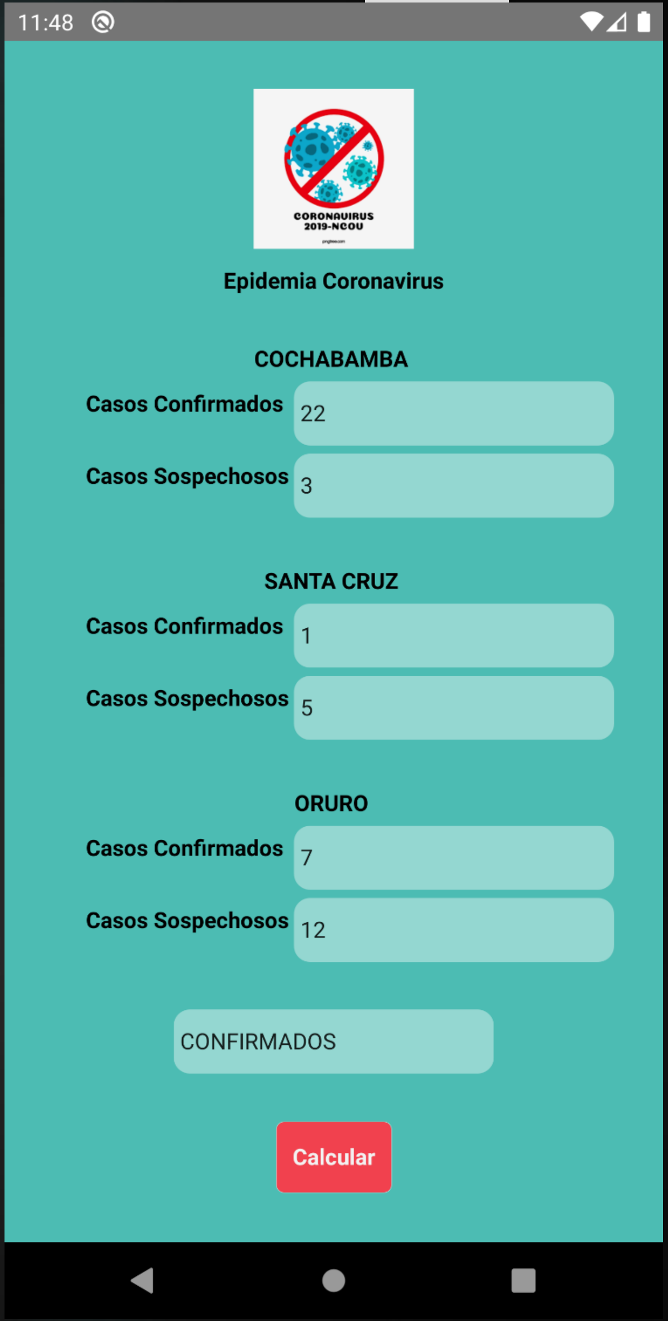


node "D:\Bernie\PDM\DefensaHito2\Examen_Hito2\node_modules\react-native\scripts\..\cli.js" start

```
dencyGraph\ModuleResolution.js:163:15)
    at ResolutionRequest.resolveDependency (D:\Bernie\PDM\DefensaHito2\Examen_Hito2\node_modules\metro\src\node-haste\De
pendencyGraph\ResolutionRequest.js:52:18)
    at DependencyGraph.resolveDependency (D:\Bernie\PDM\DefensaHito2\Examen_Hito2\node_modules\metro\src\node-haste\Depe
ndencyGraph.js:287:16)
    at D:\Bernie\PDM\DefensaHito2\Examen_Hito2\node_modules\metro\src\lib\transformHelpers.js:267:42
    at Server.<anonymous> (D:\Bernie\PDM\DefensaHito2\Examen_Hito2\node_modules\metro\src\Server.js:841:41)
    at Generator.next (<anonymous>)
    at asyncGeneratorStep (D:\Bernie\PDM\DefensaHito2\Examen_Hito2\node_modules\metro\src\Server.js:99:24)
    at _next (D:\Bernie\PDM\DefensaHito2\Examen_Hito2\node_modules\metro\src\Server.js:119:9)
[Sat Apr 11 2020 11:01:24.648]  MAP  ./index.js

info Opening developer menu...
info Opening developer menu...
[Sat Apr 11 2020 11:47:48.241]  BUNDLE  ./index.js

[Sat Apr 11 2020 11:47:52.665]  LOG      Running "Examen_Hito2" with {"rootTag":61}
[Sat Apr 11 2020 11:48:20.696]  LOG      boton calcular
[Sat Apr 11 2020 11:57:54.956]  LOG      Presionado
[Sat Apr 11 2020 11:57:54.960]  LOG      {"confCB": "23", "confOR": "6", "confSC": "4", "search": "", "soCB": "34", "soO
R": "2", "soSC": "6"}
[Sat Apr 11 2020 12:10:35.985]  LOG      Presionado
[Sat Apr 11 2020 12:10:35.987]  LOG      50
[Sat Apr 11 2020 12:14:47.553]  LOG      Presionado
[Sat Apr 11 2020 12:14:47.555]  LOG      El indice mas alto de undefined es: 36
[Sat Apr 11 2020 12:16:24.357]  LOG      Presionado
[Sat Apr 11 2020 12:16:24.359]  LOG      El indice mas alto de undefined es: 8
[Sat Apr 11 2020 12:17:57.154]  LOG      Presionado
[Sat Apr 11 2020 12:17:57.156]  LOG      El indice mas alto de CONFIRMADOS es: 22
```



Epidemia Coronavirus

COCHABAMBA

Casos Confirmados 22

Casos Sospechosos 3

SANTA CRUZ

Casos Confirmados 1

Casos Sospechosos 5

ORURO

Casos Confirmados 7

Casos Sospechosos 12

CONFIRMADOS