PROGRAMACIÓN DE DISPOSITIVOS MÓVILES

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DISEÑAR E IMPLEMENTAR EL COMPONENTE CVLOGO.

```
import React, { Component } from 'react';
import {StyleSheet, View, Text, Image } from 'react-
native';
import imgLogo from '../images/Logo.png';
export default class Logo extends Component {
  constructor(props) {
    console.log(props.text);
    super(props);
  render() {
    return (
      <View style={styles.container}>
        <Image source={imgLogo} style={styles.image}>
</Image>
        <Text style={styles.text}> Epidemia Corona Vi
rus</Text>
      </View>
```

```
const styles = StyleSheet.create({
    container:{
        flex:1,
        alignItems: 'center',
    image:{
        width: 120,
        height:120,
    text:{
        color:'white',
        fontWeight:'bold',
        backgroundColor: 'transparent
        marginTop: -20,
```



DISEÑAR E IMPLEMENTAR EL COMPONENTE CVCASOS.

```
import React, { Component } from 'react';
import { StyleSheet, View, Text, TextInput } from 'react-
import PropTypes from 'prop-types';
import Colors from '../Config/Colors';
    constructor(props) {
        super(props);}
    render() {
        return (
            <View style={stylesTextInput.Contenido}>
                <Text style={stylesTextInput.text}> {this.
props.contenido} </Text>
                <View style={stylesTextInput.ContText}>
                        onChangeText={this.props.onChangeT
ext}
                        style={stylesTextInput.textInput}
                        placeholder={this.props.placeholde
                        secureTextEntry={this.props.secure
TextEntry }
                        autoCorrect={this.props.autoCorrec
                        placeholderTextColor={Colors.white
                        underlineColorAndroid="transparent
                </View>
            </View>
```

```
TextInputForm.PropTypes = {
    source: PropTypes.number.isRequired,
    placeholder: PropTypes.string.isRequired,
    autoCorrect: PropTypes.bool,
    secureTextEntry: PropTypes.bool,
const stylesTextInput = StyleSheet.create({
    Contenido:{
    ContText: {
        width: '50%'.
        alignSelf: 'flex-end',
        marginBottom: 5,
    textInput: {
        backgroundColor: 'rgba(255, 255, 255, 0.4)',
        borderColor: Colors.silver,
        textAlign: 'center',
        borderRadius: 15,
        height:35,
    text: {
        color: 'white',
        fontWeight: 'bold',
        backgroundColor: 'transparent',
        alignSelf: 'flex-start',
        width: '48%',
        position: 'absolute',
        top:9,
});
```



DISEÑAR E IMPLEMENTAR EL COMPONENTE CVCIUDAD.

```
import React, { Component } from 'react';
import { StyleSheet, View, Text, Image, TextInput } f
rom 'react-native';
import PropTypes from 'prop-types';
                                                            ed.
import Colors from '../Config/Colors';
import CVCasos from '../Componentes/CVCasos';
import Constans from '../Config/Constans';
                                                            equired,
export default class TextForm extends Component {
    constructor(props) {
        super(props);
                                                            };
   render() {
           <View style={stylesTextInput.Cont}>
                <Text style={stylesTextInput.text}> {
                                                            eate({
this.props.titulo}</Text>
                < CVCasos
                                                                 Cont: {
                    contenido={this.props.contenido}
                    onChangeText={this.props.01}
                    placeholder={Constans.NUMERO}
                    secureTextEntry={false}
                                                                 text: {
                    autoCorrect={false}>
                </CVCasos>
                < CVCasos
                    contenido={this.props.contenido2}
                    onChangeText={this.props.02}
                    placeholder={Constans.NUMERO}
                    secureTextEntry={false}
                    autoCorrect={false}>
                </CVCasos>
            </View>
                                                            });
```

```
TextForm.PropTypes = {
    source: PropTypes.number.isRequir
    placeholder: PropTypes.string.isR
    autoCorrect: PropTypes.bool,
    secureTextEntry: PropTypes.bool,
const stylesTextInput = StyleSheet.cr
        //marginTop: -500,
        color: 'white',
        fontWeight: 'bold',
        backgroundColor: 'transparent
        //marginTop: -200,
        textAlign: 'center',
```



DISEÑAR E IMPLEMENTAR EL COMPONENTE CVSCREEN.

```
import React, { Component } from 'react';
mport){ StyleSheet, View, TextInput } from 'react-native';
import ButtonC from '../Componentes/Button';
import CVCiudad from '../Componentes/CVCiudad';
import Constans from '../Config/Constans';
import Colors from '../Config/Colors';
export default class CVScreen extends Component {
    constructor(props) {
        super(props);
        this.state = {
            CBBACC: 0.
            CBBACS: 0,
            SCCC: 0,
            SCCS: 0.
            ORCC: 0,
            ORCS: 0,
            RES: '',
        this._onPress = this._onPress.bind(this);
       this._onChangeCBBACC = this._onChangeCBBACC.bind(this);
       this._onChangeCBBACS = this._onChangeCBBACS.bind(this);
       this._onChangeSCCC = this._onChangeSCCC.bind(this);
       this._onChangeSCCS = this._onChangeSCCS.bind(this);
        this._onChangeORCC = this._onChangeORCC.bind(this);
        this._onChangeORCS = this._onChangeORCS.bind(this);
       this. onPressCon = this. onPressCon.bind(this);
```

```
onPress() {
        if (this.state.RES === "C") {
            S = this.state.SCCC;
            0 = this.state.ORCC;
        else if (this.state.RES === "S") {
            C = this.state.CBBACS;
            S = this.state.SCCS:
            0 = this.state.ORCS;
            console.log('Ingrese C o S')
        let R = Math.max(C, S, 0);
        console.log('El mayor es: ' + R);
    onPressCon(RES) {
        this.setState({ RES: RES })
    _onChangeCBBACC(CBBACC) {
        this.setState({ CBBACC: CBBACC })
    onChangeCBBACS(CBBACS) {
        this.setState({ CBBACS: CBBACS })
    _onChangeSCCC(SCCC) {
        this.setState({ SCCC: SCCC })
    _onChangeSCCS(SCCS) {
        this.setState({ SCCS: SCCS })
    onChangeORCC(ORCC) {
        this.setState({ ORCC: ORCC })
    _onChangeORCS(ORCS) {
        this.setState({ ORCS: ORCS })
```



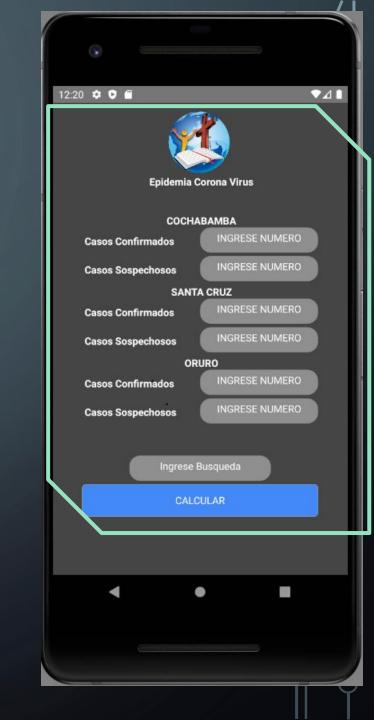
DISEÑAR E IMPLEMENTAR EL COMPONENTE CVSCREEN.

```
render() {
         <View style={stylesLoginScreen.container}</pre>
              <CVLogo style={stylesLoginScreen.logo} />
              <View style={stylesLoginScreen.form};</pre>
                       titulo={Constans.CBBA}
                       contenido={Constans.CC}
                       01={this._onChangeCBBACC}
                       placeholder={Constans.NUMERO}
                       secureTextEntry={false}
                       autoCorrect={false}
                       contenido2={Constans.CS}
                       02={this._onChangeCBBACS}
                  </CVCiudad>
                  <CVCiudad
                       titulo={Constans.SC}
                       contenido={Constans.CC}
                                                                                      alignItems: 'center',
justifyContent: 'space-between',
                       01={this. onChangeSCCC}
                       placeholder={Constans.NUMERO}
                                                                                      resizeMode: 'contain',
                       secureTextEntry={false}
                       autoCorrect={false}
                       contenido2={Constans.CS}
                                                                                      marginTop: -350,
                       02={this._onChangeSCCS}
                  </CVCiudad>
                  <CVCiudad
                       titulo={Constans.OR}
                                                                                      backgroundColor: 'rgba(255, 255, 255, 0.4)',
                       contenido={Constans.CC}
                                                                                      borderColor: Colors.silver,
                                                                                       textAlign: 'center',
                                                                                       borderRadius: 15,
                                                                                      height: 35,
                       01={this._onChangeORCC}
                                                                                      marginBottom: 5,
                       placeholder={Constans.NUMERO}
                                                                                      alignSelf: 'center',
                      secureTextEntry={false}
                                                                                      marginTop: 40,
                       autoCorrect={false}
                       contenido2={Constans.CS}
                       02={this._onChangeORCS}
```

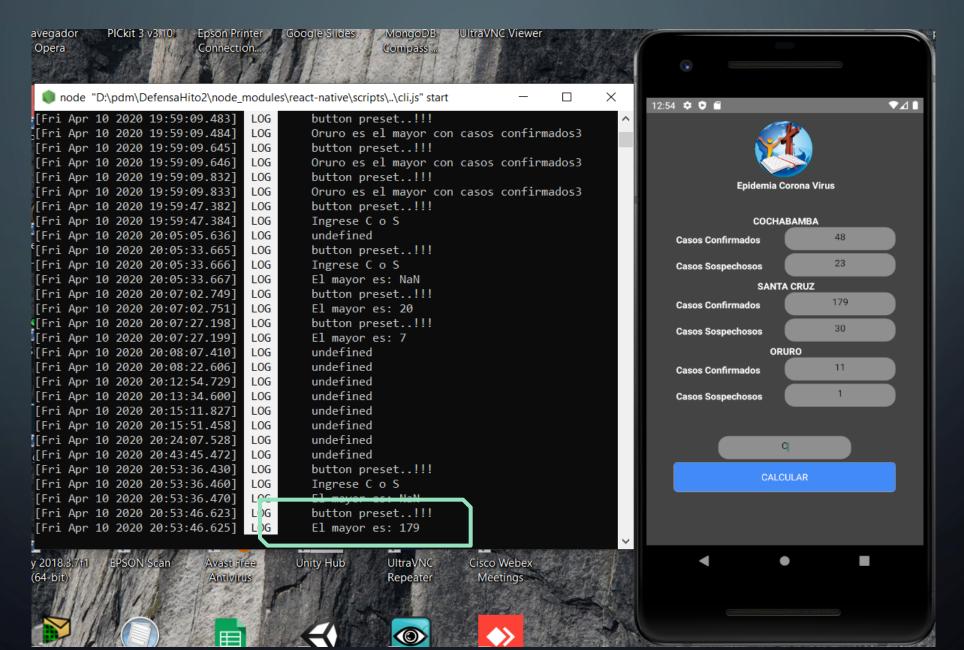
</CVCiudad>



GENERAR LA CLASE APP.JS.



COMPILACIÓN DEL CÓDIGO



COMPILACIÓN DEL CÓDIGO

