



Universidad Tecnológica de Tijuana

TECHNOLOGICAL UNIVERSITY OF TIJUANA

App designs

4 D

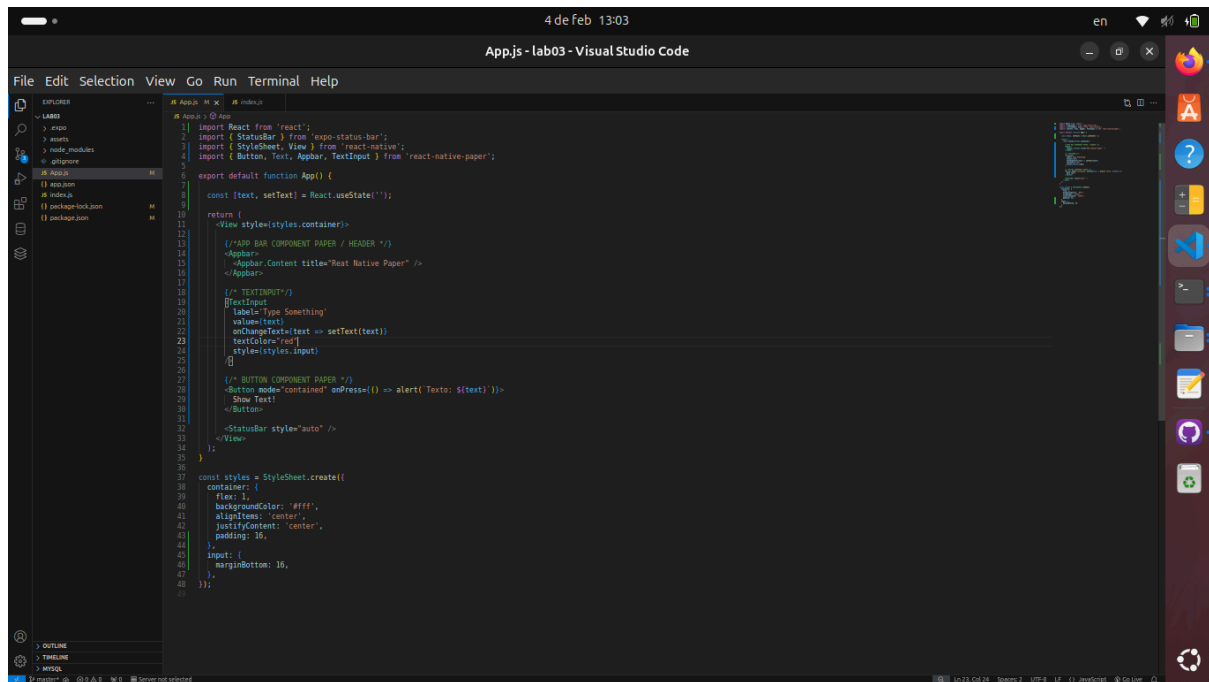
Practice 4 lab03

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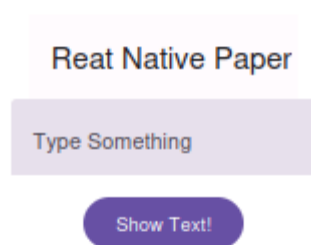
DR. Ray Brunett Parra Galaviz

This is the fourth practice done in the laboratory, and in this practice the integration of labels was carried out through react native paper, to be able to use other types of textInputs and buttons to be able to make a program where you write a text and it is show in an alert.



```
1 import React from 'react';
2 import { StatusBar } from 'expo-status-bar';
3 import { StyleSheet, View } from 'react-native';
4 import { Button, Text, Appbar, TextInput } from 'react-native-paper';
5
6 export default function App() {
7
8   const [text, setText] = React.useState('');
9
10  return (
11    <View style={styles.container}>
12      <Appbar.Bar component={Paper} />
13      <Appbar.Content title="React Native Paper" />
14      <Appbar>
15        <Text>
16          <Text>Type Something</Text>
17          <TextInput
18            value={text}
19            onChangeText={text => setText(text)}
20            style={styles.input}
21          />
22        <Button
23          mode="contained"
24          onPress={() => alert('Text: ' + text)}
25          label="Show Text!"
26        />
27      </Appbar>
28      <StatusBar style="auto" />
29    </View>
30  );
31
32  const styles = StyleSheet.create({
33    container: {
34      flex: 1,
35      backgroundColor: 'white',
36      alignItems: 'center',
37      justify-content: 'center',
38      padding: 16,
39    },
40    input: {
41      marginBottom: 16,
42    },
43  });
44 }
```

In this image you can see the program running, showing the new textInputs and the new button, what is expected to be done is for text to be written.



Reat Native Paper

Type Something

Show Text!

In this image you can see the message that was written in the text box is now in an alert.

