

Firza azzhara

TI 21 PA 1

212310024

1 membuaat file react expo

```
C:\Windows\System32\cmd.e X + v
Microsoft Windows [Version 10.0.22621.1413]
(c) Microsoft Corporation. All rights reserved.

D:\212310024\pertemuan1>code .

D:\212310024\pertemuan1>npx create-expo-app namafile
```

2 menjalankan react

```
Microsoft Windows [Version 10.0.22621.1413]
(c) Microsoft Corporation. All rights reserved.

D:\212310024\pertemuan1>code .

D:\212310024\pertemuan1>npx expo start
```

3 RCC output quiz

[OUTPUT hasil 3](#)

```
JS Cardmenu.js U JS Mycalender.js U JS App.js M X Untitled-1 Untitled-2
JS App.js > ...
1 import { StatusBar } from 'expo-status-bar';
2 import { SafeAreaView, StyleSheet, Text, View } from 'react-native';
3 import Quiz from './Quiz';
4
5
6
7 export default function App() {
8   return (
9     <SafeAreaView>
10    <Quiz/>
11
12    </SafeAreaView>
13  );
14 }
15
```

#### 4 input HOOK

#### OUTPUT hasil 4

```
App.js M Quiz6.js U Quizflat.js U NAV.js U Quizhook.js U X
component > Quizhook.js > ...
1 import React, { useState } from 'react';
2 import { View, Text, TextInput, Button, SafeAreaView } from 'react-native';
3
4 const Quizhook = () => { "Quizhook": Unknown word.
5 const [title, setTitle] = useState("Firza quiz"); "Firza": Unknown word.
6 const [subTitle, setSubTitle] = useState("isi");
7
8 return(
9   <SafeAreaView>
10     <View>
11       <Text>{title}</Text>
12       <Text>{subTitle}</Text>
13     </View>
14     <View>
15       <TextInput
16         placeholder="Enter sub title here"
17         defaultValue={subTitle}
18         onChangeText={(text) => setSubTitle (text)}
19         style={{borrderwidh :2}} "borrderwidh": Unknown word.
20       </>
21     </View>
22   </SafeAreaView>
23 );
24 }
25 export default Quizhook; "Quizhook": Unknown word.
26
27
```

## 5 FLAT LIST

### OUTPUT hasil 5

```
App.js M Quiz6.js U Quizflat.js U X NAV.js U Quizhook.js U
component > Quizflat.js > FlatListExample > renderItem > backgroundColor
1 import React, { useState } from 'react';
2 import { FlatList, StyleSheet, Text, TouchableOpacity, View } from 'react-native';
3
4 const data = [
5   { id: '1', title: 'Firza' },      "Firza": Unknown word.
6   { id: '2', title: 'sogekking' }, "sogekking": Unknown word.
7   { id: '3', title: 'dkry' },      "dkry": Unknown word.
8
9 ];
10
11 const FlatListExample = () => {
12   const [selectedId, setSelectedId] = useState(null);
13
14   const renderItem = ({ item }) => {
15     const backgroundColor = item.id === selectedId ? '#6e3b6e' : '#808080';
16
17     return (
18       <TouchableOpacity
19         onPress={() => setSelectedId(item.id)}
20         style={[styles.item, { backgroundColor }]}
21       >
22         <Text style={styles.title}>{item.title}</Text>
23       </TouchableOpacity>
24     );
25   };
26
27   return (
28     <View style={styles.container}>
29       <FlatList
30         data={data}
31         renderItem={renderItem}
32         keyExtractor={(item) => item.id}
33         extraData={selectedId}
34       />
35     </View>
36   );
37 };
38
39 const styles = StyleSheet.create({
40   container: {
41     flex: 1,
42     backgroundColor: '#fff',
43     alignItems: 'center',
44     justifyContent: 'center',
45   },
46   item: {
47     backgroundColor: '#f9c2ff',
48     padding: 20,
49     marginVertical: 8,
50     marginHorizontal: 16,
51   },
52 });
```

## 6 LOGIN

### OUTPUT hasil 6

```
Appjs M Quiz6.js U Quizflat.js U NAV.js U Quizhook.js U
component > Quiz6.js > Login
1 import { View, Text, TextInput, StyleSheet, TouchableOpacity, Pressable, Image } from "react-native";
2 import React, { useState } from "react";
3
4 const LogIn = () => {
5   const [email, setEmail] = useState("");
6   const [password, setPassword] = useState("");
7   const [loggedIn, setLoggedIn] = useState(false);
8
9   const handleSignIn = () => {
10    if (email === "212310024@gmail.com" && password === "firzaazz") { "firzaazz": Unknown word.
11
12      setLoggedIn(true);
13    } else {
14      alert("Login failed. Please check your email and password.");
15    }
16  };
17  if (loggedIn) {
18    return (
19      <View>
20        <Text>INI Home</Text>
21      </View>
22    );
23  }
24
25  return (
26
27    <View style={styles.container}>
28      <View style={styles.frm_row}>
29        <Text style={styles.text_label}>Email </Text>
30        <TextInput
31          placeholder="npm@student.ibik.ac.id"
32          keyboardType="email-address"
33          autoCorrect={false}
34          autoCapitalize="none"
35          style={styles.text_input}
36          defaultValue={email}
37          onChangeText={(text) => setEmail(text)}
38        />
39      </View>
40      <View style={styles.frm_row}>
41        <Text style={styles.text_label}>Password</Text>
42        <View
43          style={{
44            ...styles.text_input,
45            flexDirection: "row",
46            justifyContent: "space-between",
47          }}
48        >
49          <TextInput
50            secureTextEntry={true}
```

## 7 NAV

### OUTPUT Hasil 7

```
App.js M Quiz6.js U Quizflat.js U NAV.js U X Quizhook.js U
component > NAV.js > NAV
1 import React from 'react';
2 import {View, StyleSheet, Text, TouchableOpacity} from 'react-native';
3
4
5 const NAV = ({navigation}) => {
6   return (
7     <TouchableOpacity>
8       <View style={{ backgroundColor:"grey",padding:15,borderRadius:10}}>
9         <Text>clik me</Text> "clik": Unknown word.
10      </View>
11    </TouchableOpacity>
12  );
13 }
14
15 const styles = StyleSheet.create({})
16
17 export default NAV;
18
```

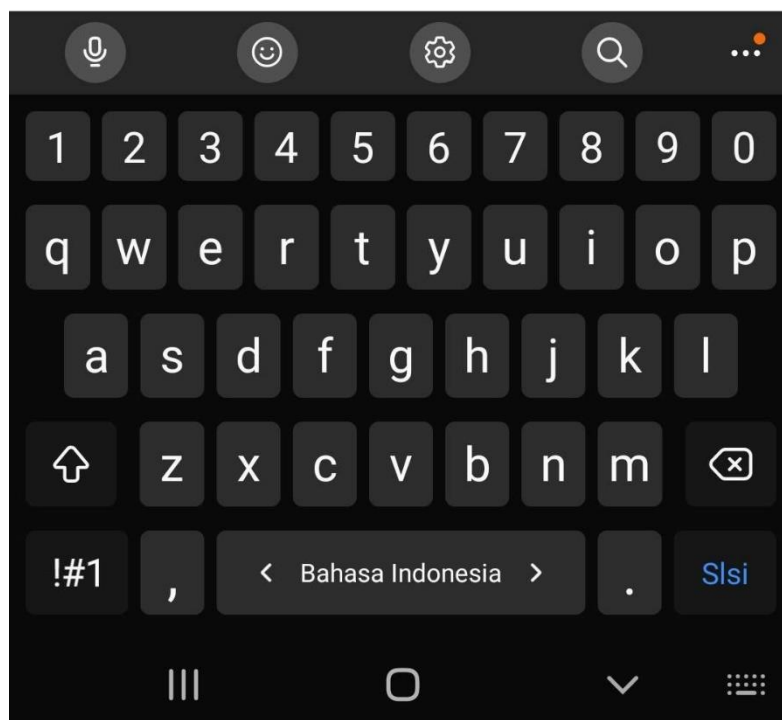
10.15    •

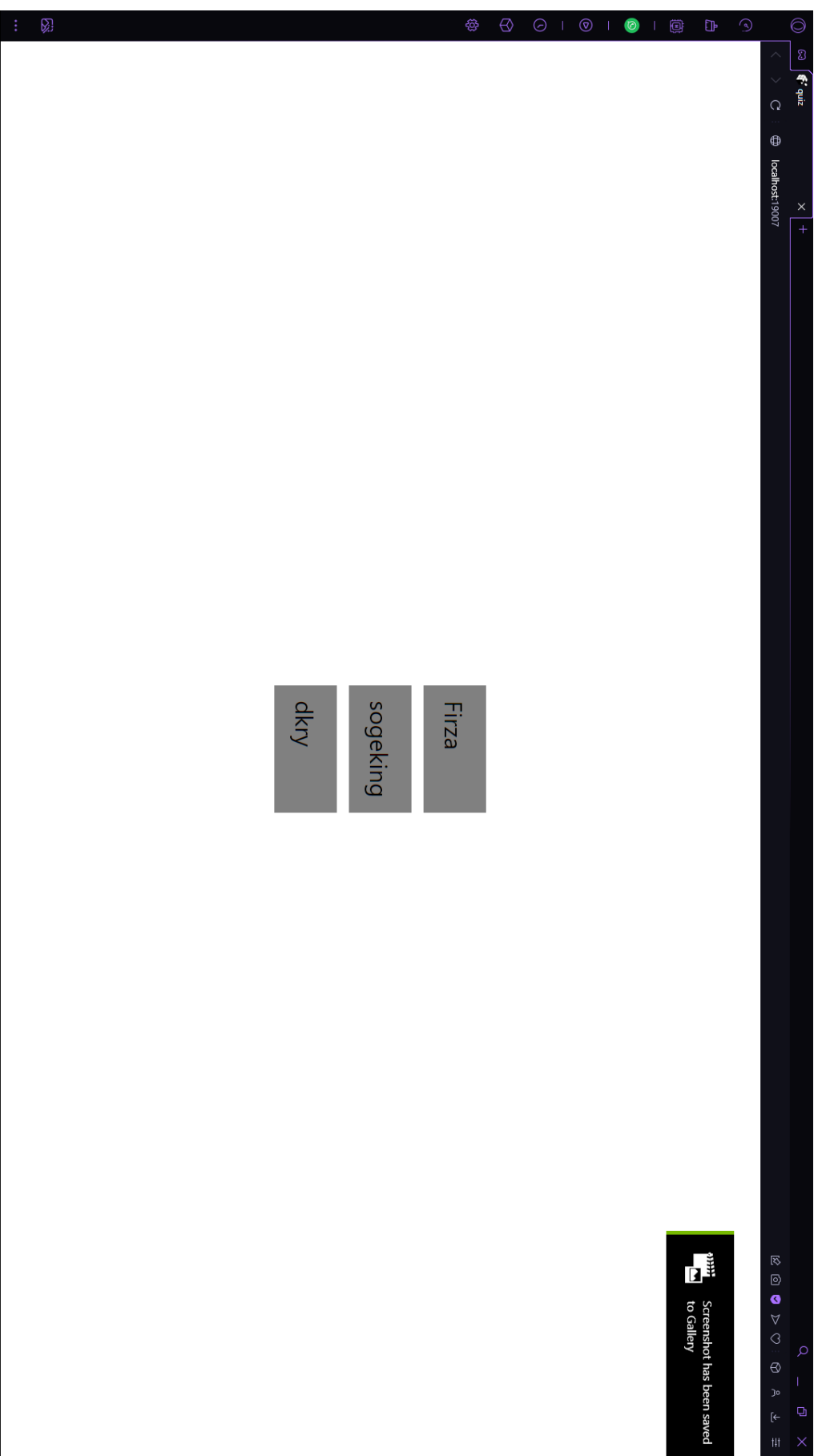
Sedang Melaksanakan Quis



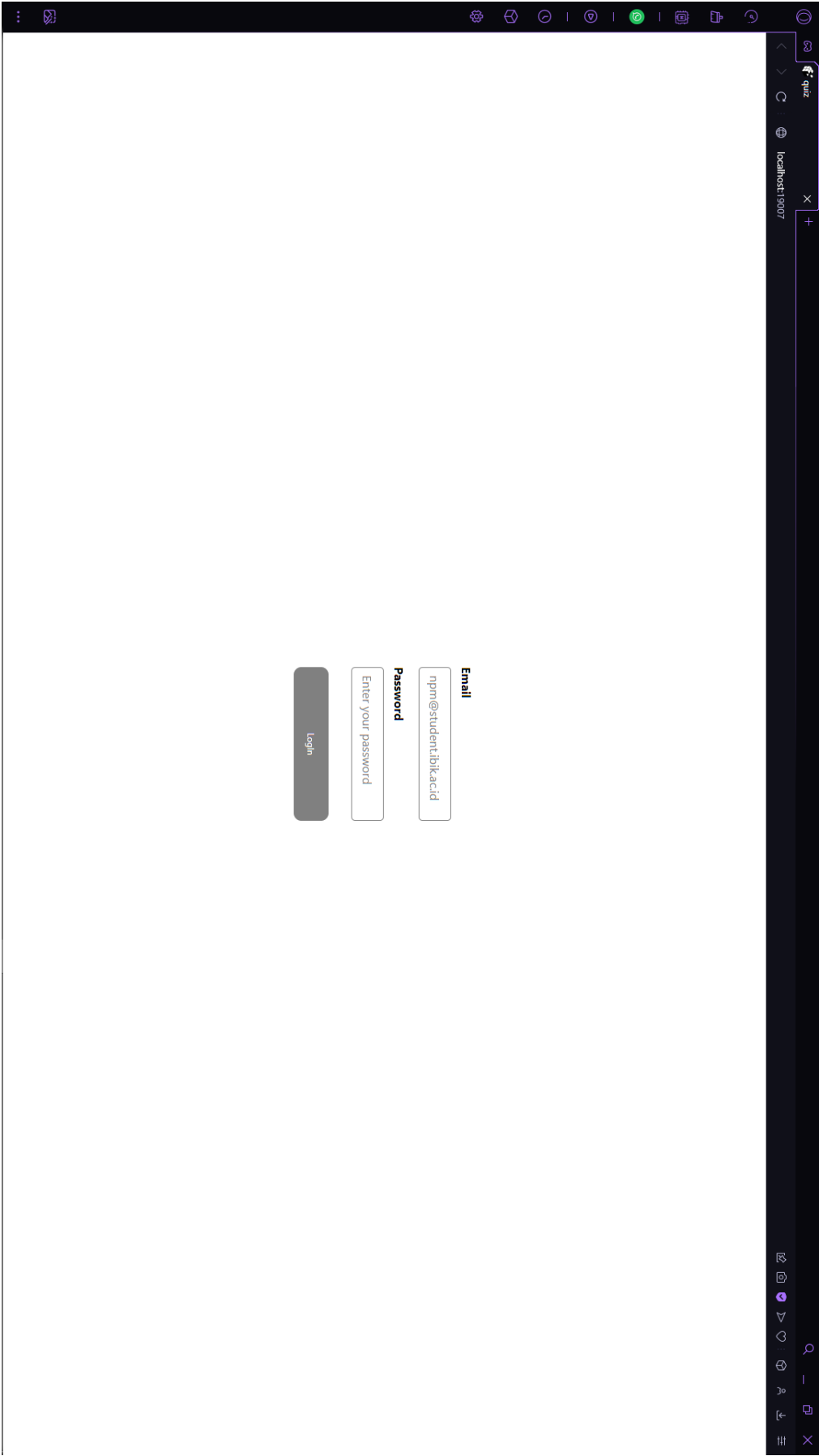


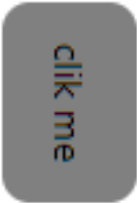
Firza quiz  
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click me

