

Nama : Danilson Daka

Kelas : 21231003

1.

```
Microsoft Windows [Version 10.0.19044.2728]
(c) Microsoft Corporation. All rights reserved.

D:\ppb\pertemuan_2>npx react-native init MyProject
```

2.

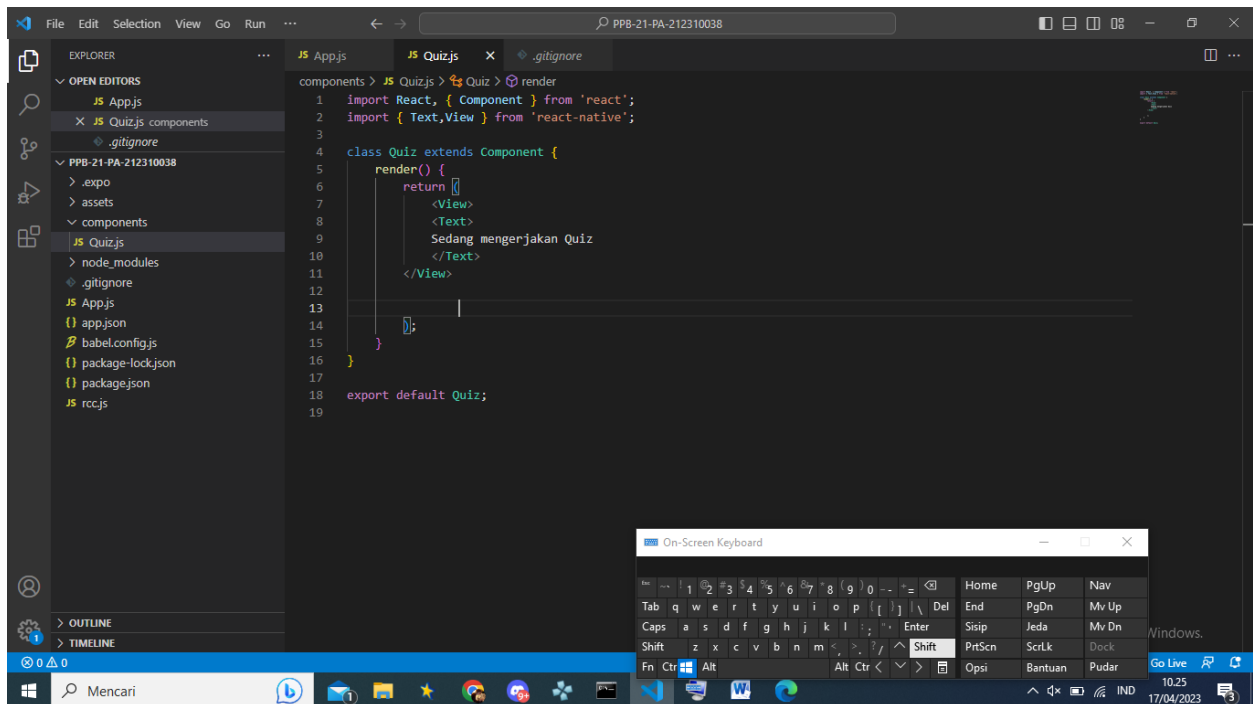
```
Microsoft Windows [Version 10.0.19044.2728]
(c) Microsoft Corporation. All rights reserved.

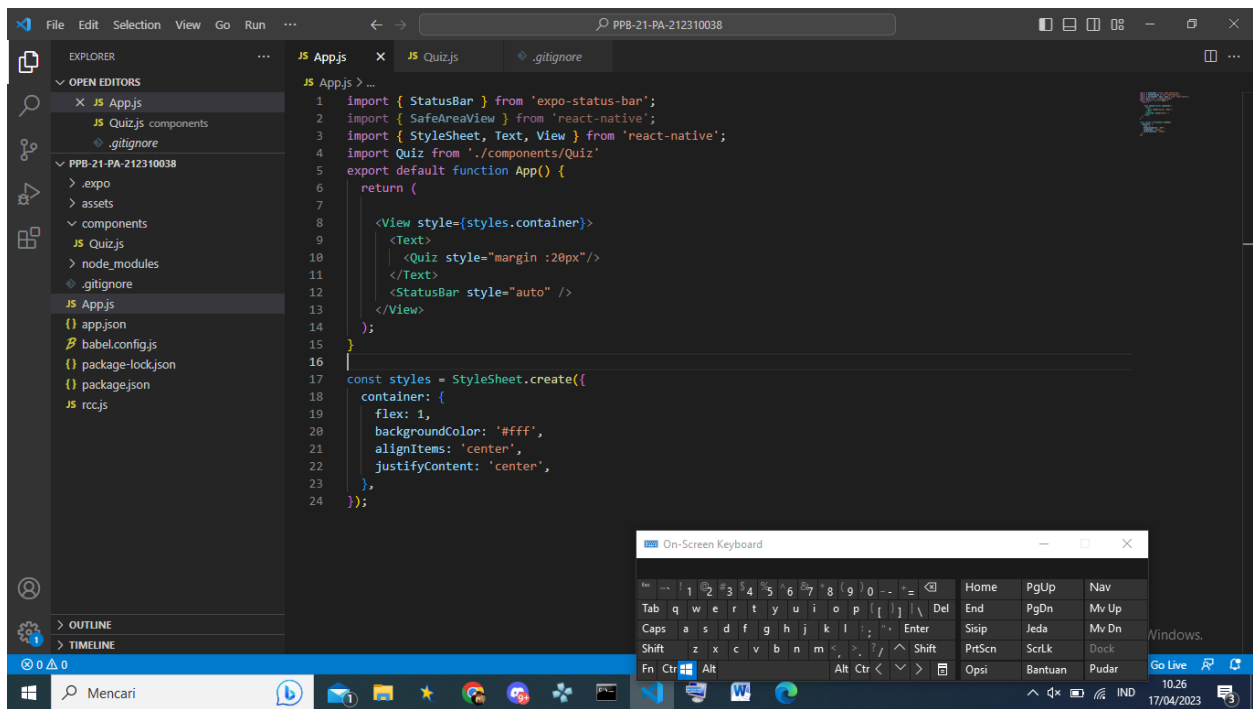
D:\ppb\pertemuan_2\MyFirstProjectReact\PPB-21-PA-212310038>npm start

> ppb-21-pa-212310038@1.0.0 start
> expo start

Starting project at D:\ppb\pertemuan_2\MyFirstProjectReact\PPB-21-PA-212310038
```

3.

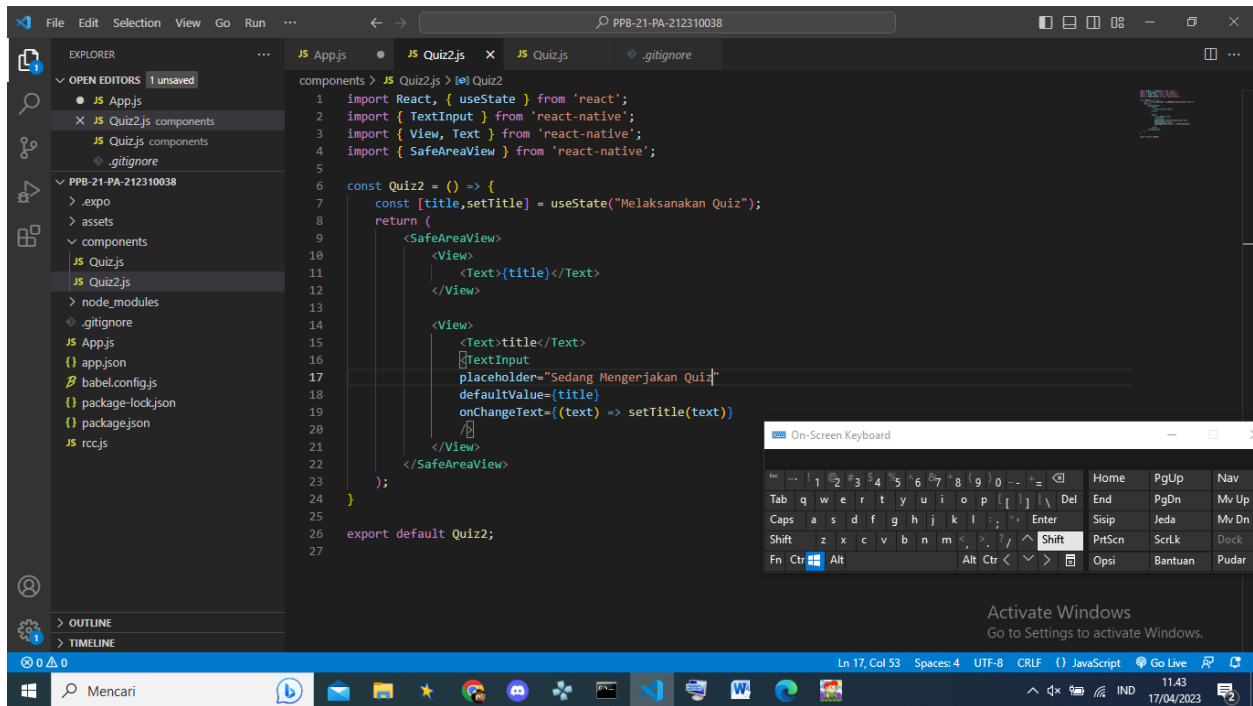




Sedang mengerjakan Quiz



4.



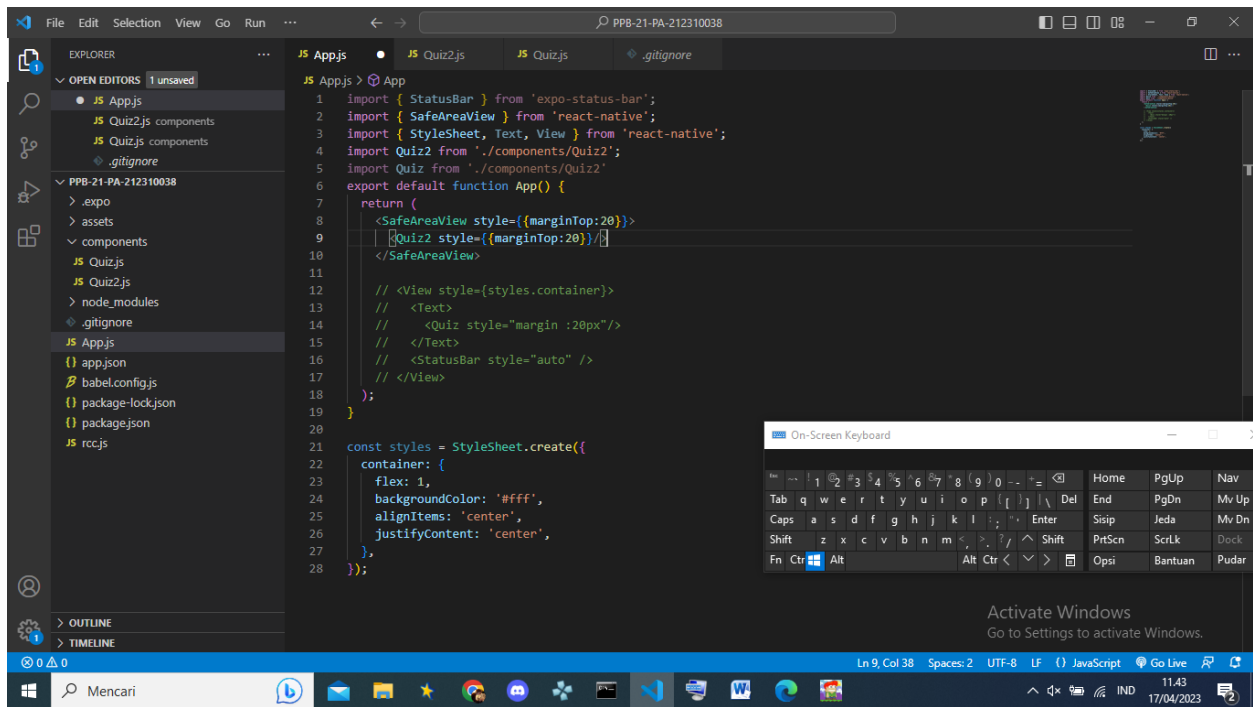
```
1 import React, { useState } from 'react';
2 import { TextInput } from 'react-native';
3 import { View, Text } from 'react-native';
4 import { SafeAreaView } from 'react-native';
5
6 const Quiz2 = () => {
7   const [title, setTitle] = useState("Melaksanakan Quiz");
8   return (
9     <SafeAreaView>
10       <View>
11         <Text>{title}</Text>
12       </View>
13       <View>
14         <Text>title</Text>
15         <TextInput
16           placeholder="Sedang Mengerjakan Quiz"
17           defaultValue={title}
18           onChangeText={(text) => setTitle(text)}
19         />
20       </View>
21     </SafeAreaView>
22   );
23 }
24
25 export default Quiz2;
```

On-Screen Keyboard

Tab	q	w	e	r	t	y	u	i	o	p	[]	Del	End	PgDn	Mv Up
Caps	a	s	d	f	g	h	j	k	l	;	'	Enter	Shifp	Jeda	Mv Dn	Deck
Shift	z	x	c	v	b	n	m	,	.	/	>	Shift	PrtScn	ScrLk		
Fn	Ctrl	Alt						Alt	Ctrl	<	>		Opsi	Bantuan	Pudar	

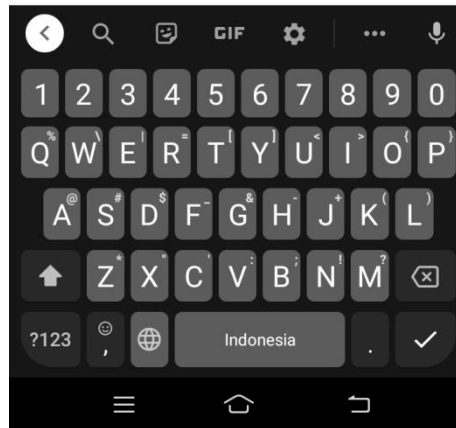
Activate Windows
Go to Settings to activate Windows.

Ln 17, Col 53 Spaces: 4 UTF-8 CRLF JavaScript Go Live 11:43 17/04/2023



✈ 11:42 0.7 KB/s 5G 71%
Sedang melaksanakan ujian tengah semester
title
Sedang melaksanakan ujian tengah semester

✈ 11:42 0.4 KB/s 5G 71%
title
Sedang Mengerjakan Quiz



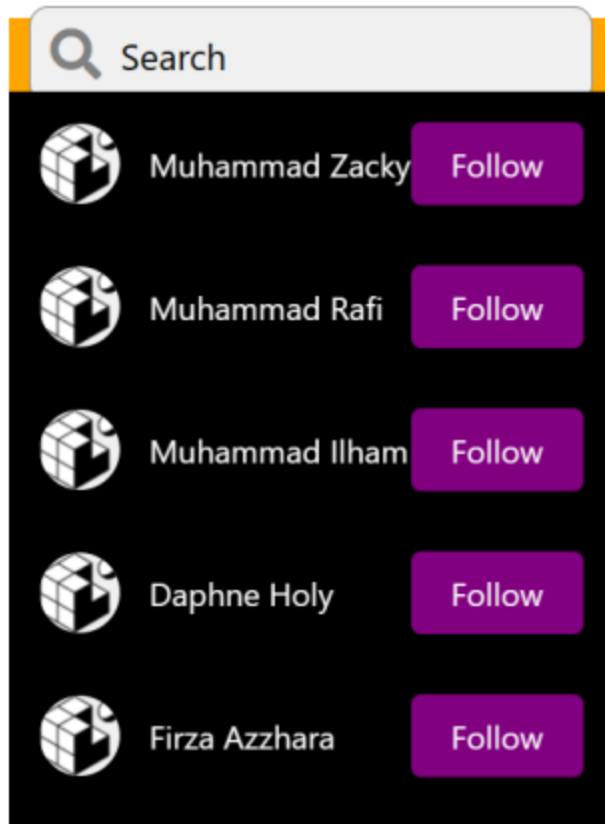
5. Dummy

```
const Users = [  
  {id: 1 , Name:"zacky", fullname: "Muhammad Zacky" , gender : "M"},  
  {id: 2 , Name:"Rafi", fullname: "Muhammad Rafi" , gender : "M"},  
  {id: 3 , Name:"Ilham", fullname: "Muhammad Ilham" , gender : "M"},  
  {id: 4 , Name:"Daphne", fullname: "Daphne Holy" , gender : "F"},  
  {id: 5 , Name:"Firza", fullname: "Firza Azzhara" , gender : "M"},  
];  
  
export {Users};
```

Flatlist

```
import React from "react";  
import { FlatList } from "react-native";  
import { Users } from "../../const-data/Dummy";  
import UserItems from "../UserItems";  
  
const ExpFlatList = () => {  
  return (  
    <FlatList  
      data={Users}  
      renderItem={({ item }) => <UserItems item={item} />  
    />  
  );  
};  
  
export default ExpFlatList;
```

output :



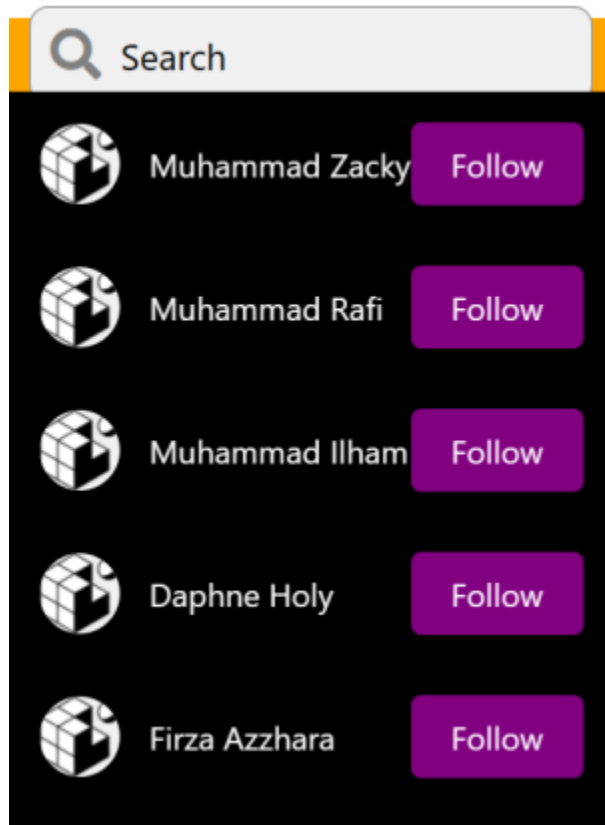
Scroll view

```
import { ScrollView } from "react-native";
import React from "react";
import UserItems from "../UserItems";

const ExpScrollView = ({ Users }) => {
  return (
    <ScrollView>
      {Users.map((v, index) => (
        <UserItems item={v} key={index} />
      ))}
    </ScrollView>
  );
};

export default ExpScrollView;
```


Output




Section List

```
import React from "react";
import { SectionList, Text } from "react-native";
import { Users } from "../../const-data/Dummy";
import UserItems from "../UserItems";

const ExpSectionList = () => {
  const data = [
    { title: "Suggested", data: Users },
    { title: "Followers", data: Users },
  ];
  return (
    <SectionList
      sections={data}
      renderItem={({ item }) => <UserItems item={item} />}
      renderSectionHeader={({ section: { title } }) => (
        <Text style={{ color: "white", fontSize: 16 }}>{title}</Text>
      )}
    />
  );
};

export default ExpSectionList;
```

Output

 Search

Suggested



Muhammad Zacky

Follow



Muhammad Rafi

Follow



Muhammad Ilham

Follow



Daphne Holy

Follow



Firza Azzhara

Follow

Followers



Muhammad Zacky

Follow



Muhammad Rafi

Follow

6.

12:53 4.3 KB/disk

63%

Email

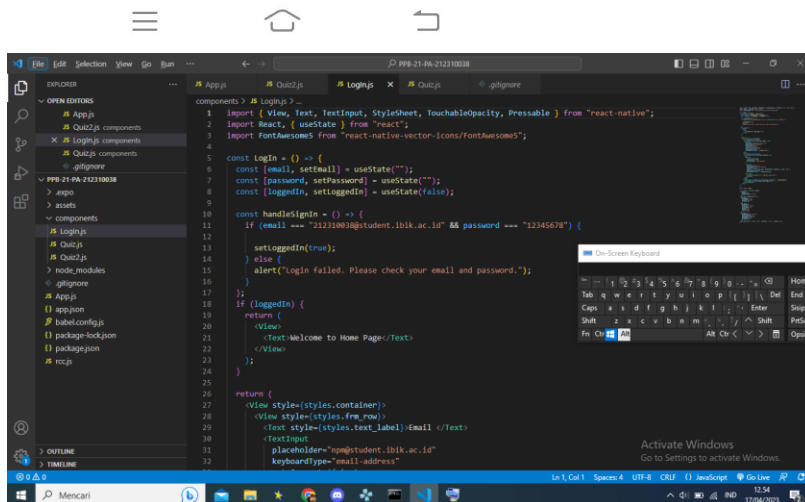
npm@student.ibik.ac.id

Password

Enter your password



Login



7.

Apps.js

```
import { StatusBar } from "expo-status-bar";
import { StyleSheet, Text, View, TouchableOpacity } from "react-native";
import MyFriends from "../components/Friends/MyFriends";
import { NavigationContainer } from "@react-navigation/native";
import { createNativeStackNavigator } from "@react-navigation/native-stack";
import Page1 from "../components/Page1";
import Page2 from "../components/Page2";
import { createBottomTabNavigator } from "@react-navigation/bottom-tabs";
import React from "react";
import ExpScrollView from "../components/Friends/widgets/ExpScrollView";

export default function App() {

  const Stack = createNativeStackNavigator();

  return (
    <NavigationContainer>
      <Stack.Navigator>
        <Stack.Screen
          name="page1"
          component={Page1}
          options={{title:"welcome"}}
        />
        <Stack.Screen name="Page2" component={Page2} />
      </Stack.Navigator>
    </NavigationContainer>
  );
}
```

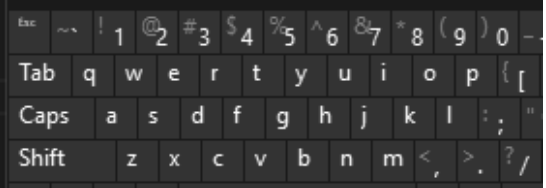
Page 1

```

import React from 'react';
import { Text, View } from 'react-native';
import { TouchableOpacity } from 'react-native-gesture-handler';
import { DefaultNavigatorOptions } from '@react-navigation/native';
const Page1 = ({navigation}) => {
  return (
    <TouchableOpacity onPress={() => navigation.navigate('Page2', {name:
      'Danlison'})}>
    <View style={{ backgroundColor:"blue", padding:10,
      borderRadius:10, margin:10}}>
    <Text style={{color:"white", textAlign:"center"}}>click Disini
    ges</Text>
    </View>
    </TouchableOpacity>
  );
}
export default Page1;

```

On-Screen Keyboard



Page 2

```

import React from 'react';
import { Text } from 'react-native';
const Page2 = ({navigation, route}) => {
  return <Text>This is {route.params.name}'s profile</Text>
}
export default Page2;

```

Outut