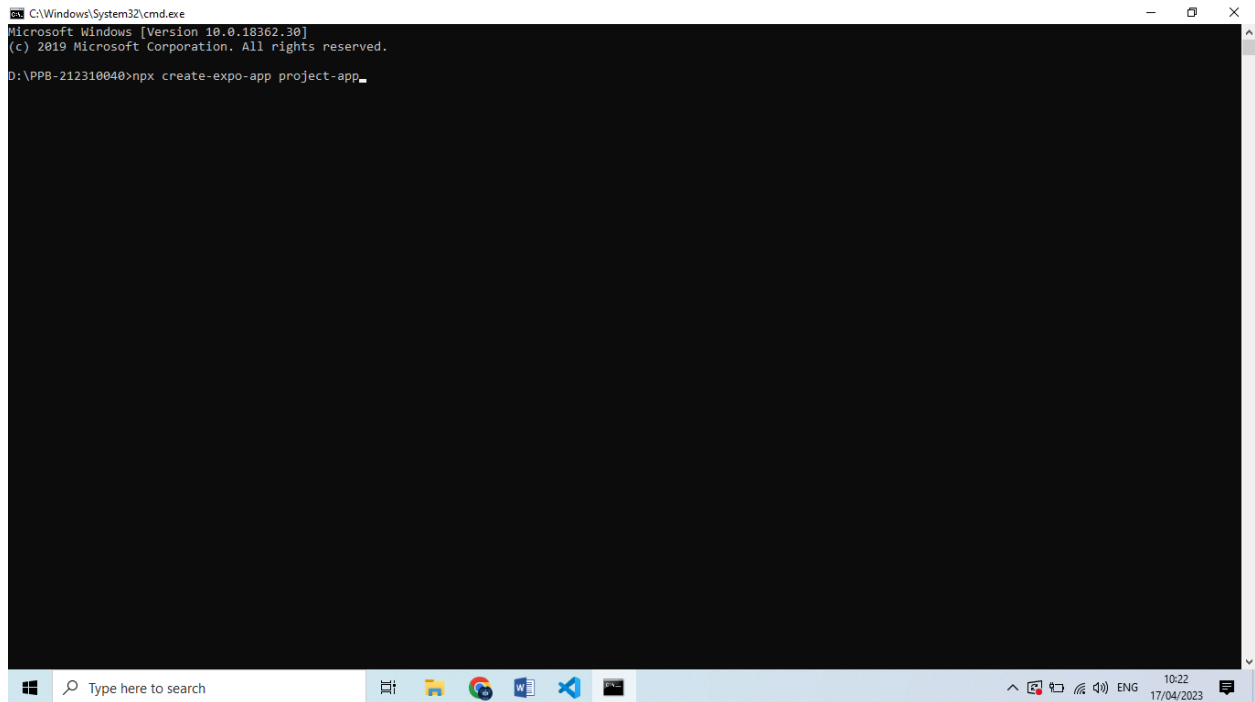


Nama : Mohamad Fawaz Tauhid Ridho

Npm : 212310040

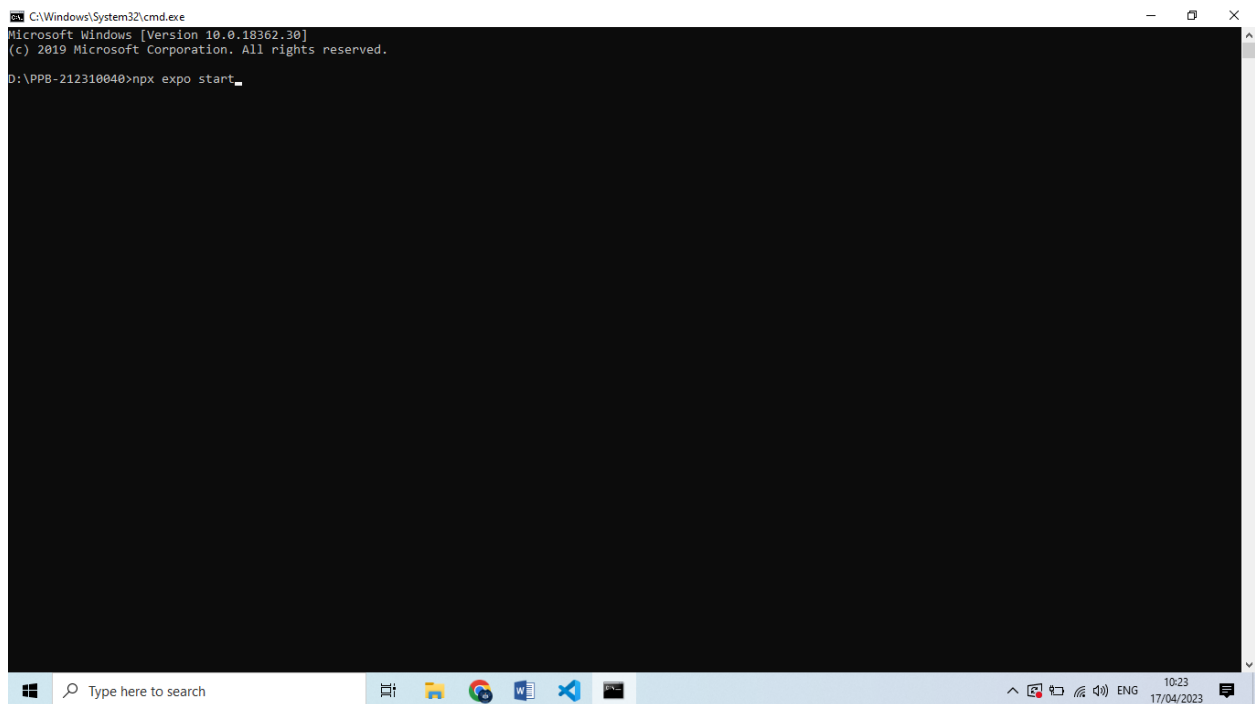
1.



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.18362.30]
(c) 2019 Microsoft Corporation. All rights reserved.

D:\PPB-212310040>npx create-expo-app project-app_
```

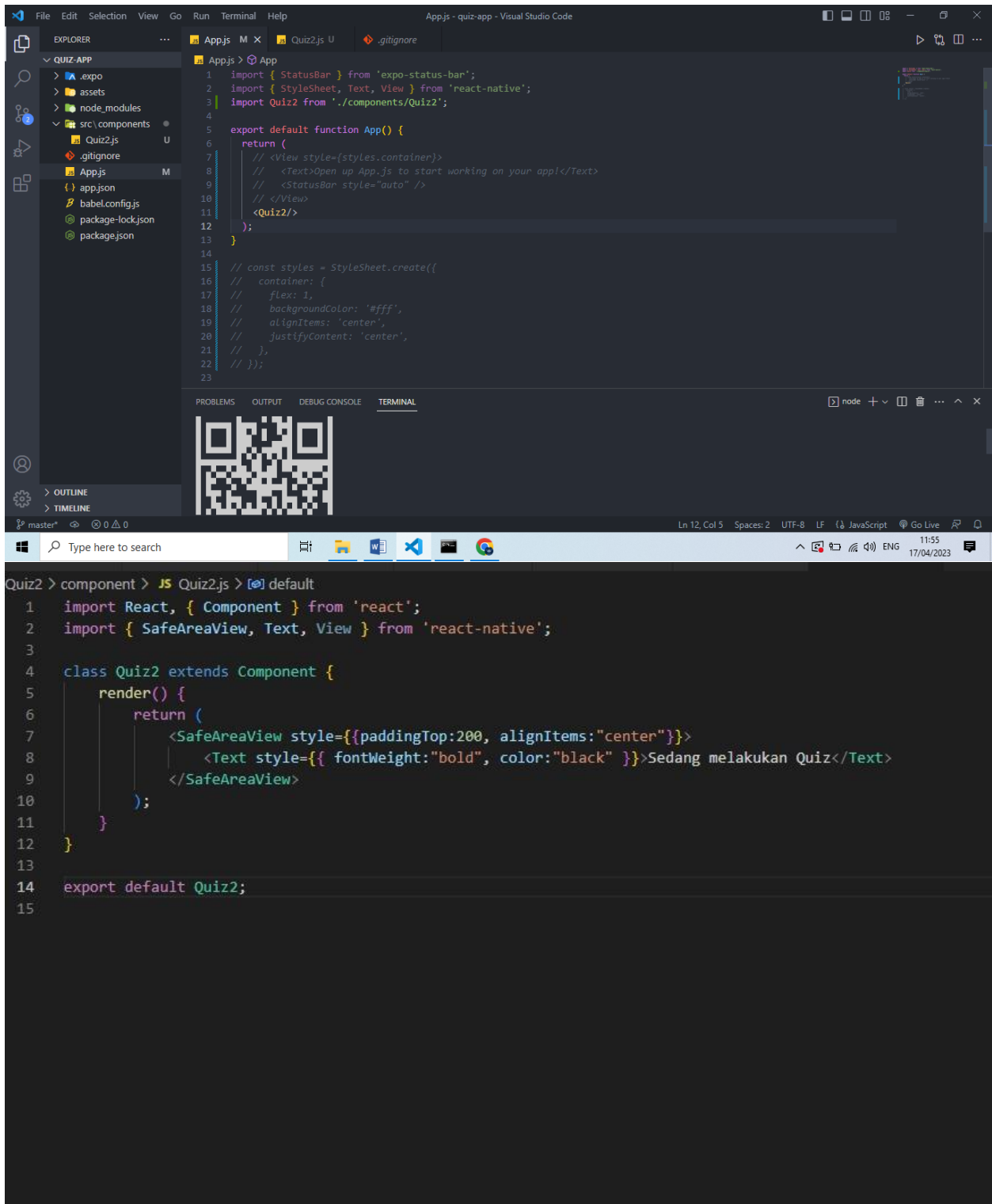
2.



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.18362.30]
(c) 2019 Microsoft Corporation. All rights reserved.

D:\PPB-212310040>npx expo start_
```

3.



```
File Edit Selection View Go Run Terminal Help App.js - quiz-app - Visual Studio Code
```

EXPLORER

- QUIZ-APP
 - .expo
 - assets
 - node_modules
 - src\components
 - Quiz2.js
 - .gitignore
 - App.js
 - app.json
 - babel.config.js
 - package-lock.json
 - package.json

App.js

```
1 import { StatusBar } from 'expo-status-bar';
2 import { StyleSheet, Text, View } from 'react-native';
3 import Quiz2 from './components/Quiz2';
4
5 export default function App() {
6   return (
7     <View style={styles.container}>
8       <Text>Open up App.js to start working on your app!</Text>
9       <StatusBar style="auto" />
10     </View>
11     <Quiz2 />
12   );
13 }
14
15 // const styles = StyleSheet.create({
16 //   container: {
17 //     flex: 1,
18 //     backgroundColor: '#fff',
19 //     alignItems: 'center',
20 //     justifyContent: 'center',
21 //   },
22 // });
23
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
node
```

Ln 12, Col 5 Spaces: 2 UTF-8 LF JavaScript Go Live

11:55 17/04/2023

Type here to search

Quiz2 > component > JS Quiz2.js > default

```
1 import React, { Component } from 'react';
2 import { SafeAreaView, Text, View } from 'react-native';
3
4 class Quiz2 extends Component {
5   render() {
6     return (
7       <SafeAreaView style={{paddingTop:200, alignItems:"center"}}>
8         <Text style={{ fontWeight:"bold", color:"black" }}>Sedang melakukan Quiz</Text>
9       </SafeAreaView>
10     );
11   }
12 }
13
14 export default Quiz2;
15
```

12.34

2.00
KB/S



Sedang melakukan Quiz



4.

```
Quiz2 > component > JS Soal4.js > [0] Soal4

1 import React, { useState } from "react";
2 import { Image, View, StyleSheet, Text, Button, TouchableOpacity, TextInput } from "react-native";
3
4 const Soal4 = () => {
5   const [title, setTitle] = useState("Quiz-2");
6   const [validTitle, setValidTitle] = useState("");
7
8   <View style={{ flex: 1, alignItems: "center" }}>
9     <View style={{ alignItems: "center", margin: 100 }}>
10      <Image source={{ uri: "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTSLU5_eUUGBxfxfRd4IquPIEwbt4E_6RYPhAusgp-CAU" }} style={styles.profile} />
11      <Text style={{ fontWeight: "bold" }}>Login</Text>
12      <Text>{title}</Text>
13    </View>
14    <View style={{ margin: 50, width: 300 }}>
15      <Text style={{ margin: 10, fontSize: 15, fontWeight: "bold" }}>Masukan Text</Text>
16      <TextInput style={{ borderRadius: 5, borderWidth: 1, padding: 11 }} placeholder="Input Your Text" defaultValue={title} onChangeText={(text) => setTitle(text)} />
17    </View>
18    <View style={{ flexDirection: "row", justifyContent: "space-between", margin: 20 }}>
19      <TouchableOpacity style={{ alignItems: "center", borderRadius: 5, borderWidth: 1, padding: 15, margin: 10, width: 150, backgroundColor: "#4c0040" }} >
20        <Text style={{ color: "white" }}>Cancel</Text>
21      </TouchableOpacity>
22      <TouchableOpacity style={{ alignItems: "center", borderRadius: 5, borderWidth: 1, padding: 15, margin: 10, width: 150, backgroundColor: "#4c0040" }}>
23        <Text style={{ color: "white" }}>OK</Text>
24      </TouchableOpacity>
25    </View>
26  </View>
27 };

Quiz2 > component > JS Soal4.js > [0] Soal4
28
29
30 const styles = StyleSheet.create({
31   profile: {
32     width: 100,
33     height: 100,
34     alignItems: "center",
35   },
36   btn_signin: {
37     paddingVertical: 15,
38     paddingHorizontal: 10,
39     borderRadius: 10,
40     marginTop: 15,
41   },
42   btn_signin_text: { color: "white", textAlign: "center", fontSize: 16 },
43 });
44
45 export default Soal4;
```

13.29

0.36
KB/S



Login

Sedang Melaksanakan Ujian Tengah Semester

Masukan Text

edang Melaksanakan Ujian Tengah Semester

Cancel

OK



5.

```
IG > Widgets > JS Feeds.js > [0] Feeds
1  import React from "react";
2  import { View, StyleSheet, Image, Text } from "react-native";
3
4  const Feeds = () => {
5    return (
6      <View style={{ backgroundColor: "white" }}>
7        <View style={{ flexDirection: "row", alignItems: "center", padding: 10 }}>
8          <Image
9            source={require("../assets/icons/icon-boy-1.png")}
10           style={styles.avatar}
11         />
12         <Text style={styles.username}>Raffi</Text>
13       </View>
14
15       <View>
16         <Image
17           source={require("../assets/feeds/feed1.jpg")}
18           style={styles.feeds}
19         />
20       </View>
21
22       <View style={styles.icon}>
23         <Image source={require("../assets/icons/icon-heart.png")} />
24
25         <View style={{ marginHorizontal: 10 }}>
26           <Image source={require("../assets/icons/comment.png")} />
27         </View>
28         <Image source={require("../assets/icons/icon-paper-plane.png")} />
29       </View>
30
31       <View style={styles.icon}>
32         <View style={{ marginHorizontal: 10 }}>
33           <Text style={{ fontWeight: "bold" }}>Fawaz</Text>
34         </View>
35         <Text>Roti bundar yang berisi olahan daging (patty)</Text>
36       </View>
37
38       <View style={{ flexDirection: "row", alignItems: "center", padding: 10 }}>
39         <Image
40           source={require("../assets/icons/icon-boy-1.png")}
41           style={styles.avatar}
42         />
43         <Text style={styles.username}>Raffi</Text>
44       </View>
45
46       <View>
47         <Image
48           source={require("../assets/feeds/feed2.jpg")}
49           style={styles.feeds}
```

```

JS Feeds.js
IG > Widgets > JS Feeds.js > [0] Feeds
48 |         style={styles.reeds}
49 |       />
50 |     </View>
51 |
52 |     <View style={styles.icon}>
53 |       <Image source={require("../assets/icons/icon-heart.png")} />
54 |
55 |       <View style={{ marginHorizontal: 10 }}>
56 |         <Image source={require("../assets/icons/comment.png")} />
57 |       </View>
58 |       <Image source={require("../assets/icons/icon-paper-plane.png")} />
59 |     </View>
60 |     <View style={styles.icon}>
61 |       <View style={{ marginHorizontal: 10 }}>
62 |         <Text style={{ fontWeight: "bold" }}>Raffi</Text>
63 |       </View>
64 |       <Text>Kini hadir makanan kemasan untuk kelinci</Text>
65 |     </View>
66 |   </View>
67 | );
68 | };
69 |
70 | const styles = StyleSheet.create({
71 |   avatar: {
72 |     width: 40,
73 |     height: 40,
74 |     borderColor: "black",
75 |     borderRadius: 100,
76 |     borderWidth: 2
77 |   },
78 |   username: {
79 |     color: "black",
80 |     fontWeight: "bold",
81 |     marginHorizontal: 5,
82 |   },
83 |   feeds: {
84 |     height: 500,
85 |     width: 450,
86 |     alignContent: "center",
87 |   },
88 |   icon: {
89 |     marginHorizontal: 10,
90 |     marginVertical: 5,
91 |     flexDirection: "row",
92 |   },
93 | });
94 |
95 | export default Feeds;
96 |

```

JS Feeds.js JS Storyjs X

IG > Widgets > JS Storyjs > [0] UserItem

```
1  import React from "react";
2  import { View, StyleSheet, Image, FlatList, Text } from "react-native";
3
4  const UserItem = ({ item }) => {
5    return (
6      <View>
7        <Image
8          source={
9            item.gender === "m"
10             ? require("../assets/icons/icon-boy-1.png")
11             : require("../assets/icons/icon-girl-1.png")
12          }
13          style={...styles.img, borderWidth: item.story ? 2 : 0 }
14        />
15        <Text style={styles.storyName}>{item.name}</Text>
16      </View>
17    );
18  };
19
20  const Story = ({ UsersObj }) => {
21    return (
22      <View style={{ backgroundColor: "black" }}>
23        <FlatList horizontal={true} data={UsersObj} renderItem={({ item }) => <UserItem item={item} /> }
24        />
25      </View>
26    );
27  };
28
```

JS Feeds.js JS Storyjs X

IG > Widgets > JS Storyjs > [0] UserItem

```
26  );
27  };
28
29  const styles = StyleSheet.create({
30    img: {
31      width: 60,
32      height: 60,
33      borderColor: "white",
34      borderRadius: 100,
35    },
36
37    storyName: {
38      textAlign: "center",
39      fontSize: 13,
40      color: "white",
41    },
42  });
43
44  export default Story;
45
```



```
JS Feeds.js JS Home.js X
IG > JS Home.js > Home > render

1 import React, { Component } from "react";
2 import { View, StyleSheet, SafeAreaView, StatusBar, ScrollView } from "react-native";
3 import Header from "../Widgets/Header";
4 import Story from "../Widgets/Story";
5 import { UsersObj } from "../Widgets/ConstData";
6 import Feeds from "../Widgets/Feeds";
7
8 class Home extends Component {
9   render() {
10     return (
11       <SafeAreaView style={{ flex: 1, backgroundColor: "red" }}>
12         <StatusBar hidden={false} />
13         <Header />
14         <View style={{ flex: 10 }}>
15           <ScrollView style={{ flex: 2, backgroundColor: "black" }}>
16             <Story UsersObj={UsersObj} />
17             <Feeds />
18           </ScrollView>
19         </View>
20       </SafeAreaView>
21     );
22   }
23 }
24
25 export default Home;
26
```



6.

```
JS Appjs M JS SignInjs U X
component > JS SignInjs > [X] SignIn
1 import { View, Text, TextInput, StyleSheet, TouchableOpacity, Pressable } from
2 "react-native";
3 import React, { useState } from "react";
4 import FontAwesome5 from "react-native-vector-icons/FontAwesome5";
5 const SignIn = () => {
6   const [email, setEmail] = useState("");
7   const [password, setPassword] = useState("");
8
9   return (
10     <View style={styles.container}>
11       <View style={styles.frm_row}>
12         <Text style={styles.text_label}>Email </Text>
13         <TextInput
14           placeholder="212310040@student.ibik.ac.id"
15           keyboardType="email-address"
16           autoCorrect={false}
17           autoCapitalize="none"
18           style={styles.text_input}
19           defaultValue={email}
20           onChangeText={text => setEmail(text)}
21         />
22       </View>
23       <View style={styles.frm_row}>
24         <Text style={styles.text_label}>Password</Text>
25         <View
26           style={{
27             ...styles.text_input,
28             flexDirection: "row",
29             justifyContent: "space-between",
30           }}
31         >
32           <TextInput
33             secureTextEntry={true}
34             placeholder="Enter your password"
35             autoCorrect={false}
36             style={{ ...styles.text_input, borderWidth: 0, padding: 0, width: "90%" }}
37             defaultValue={password}
38             onChangeText={text => setPassword(text)}
39           />
40           <Pressable>
41             <FontAwesome5 name="eye" size={25} color="purple" />
42           </Pressable>
43         </View>
44       </View>
45       <TouchableOpacity style={styles.btn_signin} onPress={() => handlerSignIn()} >
46         <Text style={styles.btn_signin_text}>
47           Sign In
```

15.40
Email

7.00
KB/S 4G 68

212310040@student.ibik.ac.id

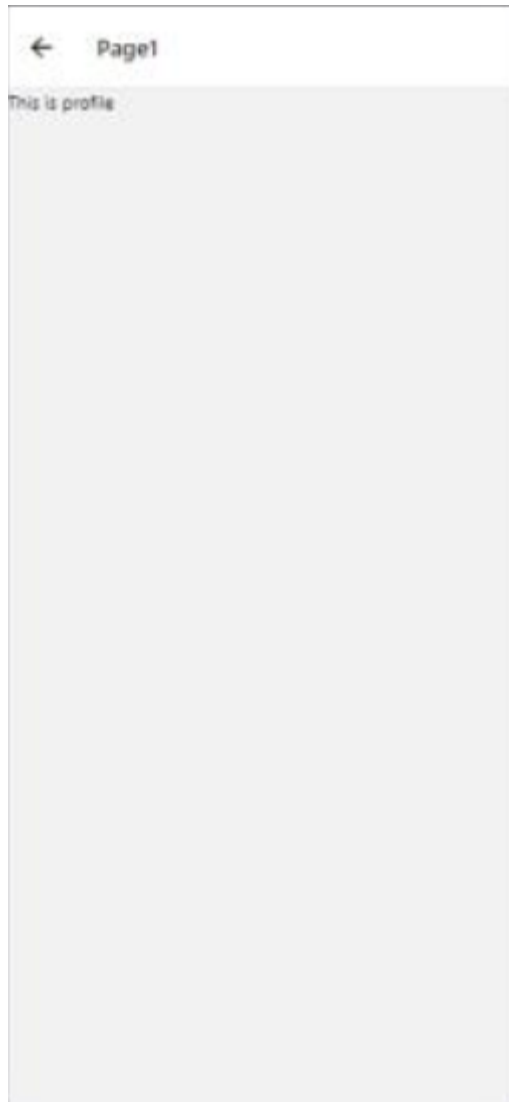
Password

Enter your password



Sign In





JAM

15:49

17/04/2023