

```

import react, { useState } from "react";
import { createStackNavigator } from "@react-navigation/stack";
import { NavigationContainer, useNavigation, useRoute } from '@react-
navigation/native';
import {Text,TouchableOpacity,View,StyleSheet,Button} from 'react-
native';
import { createBottomTabNavigator } from "@react-navigation/bottom-tabs";
import {createDrawerNavigator} from "@react-navigation/drawer";
import { TextInput } from "react-native-gesture-handler";
import madth2 from "../Mad'/madth2";
import madth3 from "../Mad'/madth3";
import Madth from "../Mad'/Madth";

const Stack =createStackNavigator();

const App= ()=> {

    const Stack =createStackNavigator();
    return(

        <NavigationContainer>
            <Stack.Navigator >
                <Stack.Screen name='Madth' component={Madth}
></Stack.Screen>
                <Stack.Screen name='madth3'
component={madth3}></Stack.Screen>
                <Stack.Screen name='madth2'
component={madth2}></Stack.Screen>
            </Stack.Navigator>
        </NavigationContainer>
    );
}

export default App;
const styles =StyleSheet.create( {
    container : {
        flex :1,
        backgroundColor :' #fff',
        alignItems : 'center',
        justifyContent : 'center',
    },
    textbox1 :{
        backgroundColor: '#36D5EE',
        color:'#fff',
        fontSize: 20 ,
        borderColor:'black',
        borderWidth: 3,
        padding:15,
        width: 300,
        height:40,
        margin: 10,

    },
    text :{

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        fontSize:30,
        fontWeight: 'bold',
        margin: 10,
    },
    buttons :{
        marginTop: 10, marginBottom: 20,
        color:'black',
    },
}
)

```

////////// New File Component Madth

```

import react, { useState } from 'react';
import { createStackNavigator } from "@react-navigation/stack";
import { NavigationContainer, useNavigation, useRoute } from '@react-
navigation/native';
import { Text,TouchableOpacity,View,StyleSheet,Button} from 'react-
native';
import { TextInput } from "react-native-gesture-handler";
import madth2 from './madth2';
import madth3 from './madth3';

// const sign_in =()=>{
//     useNavigation.navigate("madth2",{
//         email:Email,
//         password:password,
//     })
// }

const Madth = ()=>{
    const[Email,setEmail] = useState("");
    const[password,setpassword] = useState("");
    const navigation = useNavigation();

    return(

        <View style={styles1.container}>
            <Text style= {styles1.text}>Log in
            </Text>
            <TextInput style = {styles1.textbox1}
                placeholder="Email"  onChangeText={ (text)=>setEmail(text)}>
            </TextInput>

            <TextInput style= {styles1.textbox1}
                placeholder="Password" onChangeText={ (text)=>setpassword(text)}>
            </TextInput>

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        <Button  onPress={()=>
{navigation.navigate("madth2",{Email:Email,password:password,}})}
title="Log in"></Button>
        <Button  onPress={()=>
{navigation.navigate("madth3")}}title="Create Account"/>

    </View>
);
    }
    export default Madth;
    const styles1 =StyleSheet.create( {
        container : {
            flex :1,
            backgroundColor :' #fff',
            alignItems : 'center',
            justifyContent : 'center',
        },
        textbox1 :{
            backgroundColor: '#36D5EE',
            color:'#fff',
            fontSize: 20 ,
            borderColor:'black',
            borderWidth: 3,
            padding:15,
            width: 300,
            height:40,
            margin: 10,

        },
        text :{
            fontSize:30,
            fontWeight: 'bold',
            margin: 10,
        },
        buttons :{
            marginTop: 10, marginBottom: 20,
            color:'black',
        },
    }
)

```

////////// New File Component madth2

```

import react from 'react';
import { createStackNavigator } from "@react-navigation/stack";
import { NavigationContainer, useNavigation, useRoute } from '@react-
navigation/native';
import { Text,TouchableOpacity,View,StyleSheet,Button} from 'react-
native';
import { TextInput } from "react-native-gesture-handler";

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const madth2 = ()=>{
  const route = useRoute();
  return(

    <View >
      <Text>Profile</Text>
      <Text>Email : {route.params.Email}</Text>
      <Text>Password : {route.params.password}</Text>
    </View>
  )
}

export default madth2;

////////// New File Component madth2

import { useNavigation } from "@react-navigation/native";
import react from "react";
import {Text,TouchableOpacity,View,StyleSheet,Button} from 'react-native';
import { TextInput } from "react-native-gesture-handler";
import Madth from "./Madth";
import madth2 from "./madth2";

const madth3 = function Signup({}){
  const navigations = useNavigation();
  return(
    <View style={styles1.container}>
      <Text style={styles1.text} >Sign Up</Text>
      <TextInput style={styles1.textbox1}
placeholder="Name"></TextInput>
      <TextInput style={styles1.textbox1}
placeholder="Email"></TextInput>
      <TextInput style={styles1.textbox1}
placeholder="Password"></TextInput>
      <Button style={styles1.buttons} onPress={()=>
{navigations.navigate('madth2')}} title="Sign up"></Button>
      <Button onPress={()=> {navigations.navigate("Madth")}}
title="Already Exist"/>
    </View>
  );
}
export default madth3;

const styles1 =StyleSheet.create( {
  container : {
    flex :1,
    backgroundColor :' #fff',
    alignItems : 'center',
    justifyContent : 'center',
  },
  textbox1 :{
    backgroundColor: '#36D5EE',

```

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        color:'#fff',
        fontSize: 20 ,
        borderColor:'black',
        borderWidth: 3,
        padding:15,
        width: 300,
        height:40,
        margin: 10,

    },
    text :{
        fontSize:30,
        fontWeight: 'bold',
        margin: 10,
    },
    buttons :{
        marginTop: 10, marginBottom: 20,
        color:'black',
    },
}
)
```

**Output:**



