|  |
| --- |
| A7D18627**COMSATS UNIVERSITY ISLAMABAD**  **ATTOCK CAMPUS** |

**ASSIGNMENT # 03**

**Mobile Application Development**

|  |  |
| --- | --- |
| Student Name | Muhammad Raid Ul Bari |
| Registration Number | Sp20-bse-009 |
| Program | BS-(SE) |
| Semester | VI |

# *Code*

import { StatusBar } from 'expo-status-bar';

import { StyleSheet, Text, View } from 'react-native';

import { createBottomTabNavigator } from '@react-navigation/bottom-tabs';

export default function ContactScreen() {

return (

//This View contain our two screens

<View style={{ flex: 1, alignItems: "center", justifyContent: "center" }}>

<NavigationContainer>

<Tab.Navigator>

<Tab.Screen name="Home" component={Screen1} />

<Tab.Screen name="Settings" component={Screen2} />

</Tab.Navigator>

</NavigationContainer>

</View>

);

}

//1

function Screen1() {

return (

<View style={{ flex: 1, justifyContent: 'center', alignItems: 'center' }}>

<Text>Screen1</Text>

<Button

title="Go to Settings"

onPress={() => navigation.navigate('Screen2')}

/>

</View>

);

}

//2

function Screen2() {

return (

<View style={{ flex: 1, justifyContent: 'center', alignItems: 'center' }}>

<Text>Screen2!</Text>

<Button title="Go to Home" onPress={() => navigation.navigate('screen1')} />

</View>

);

}

const Tab = createBottomTabNavigator();

const styles = StyleSheet.create({

container: {

flex: 1,

backgroundColor: '#fff',

alignItems: 'center',

justifyContent: 'center',

},

});