Login Page

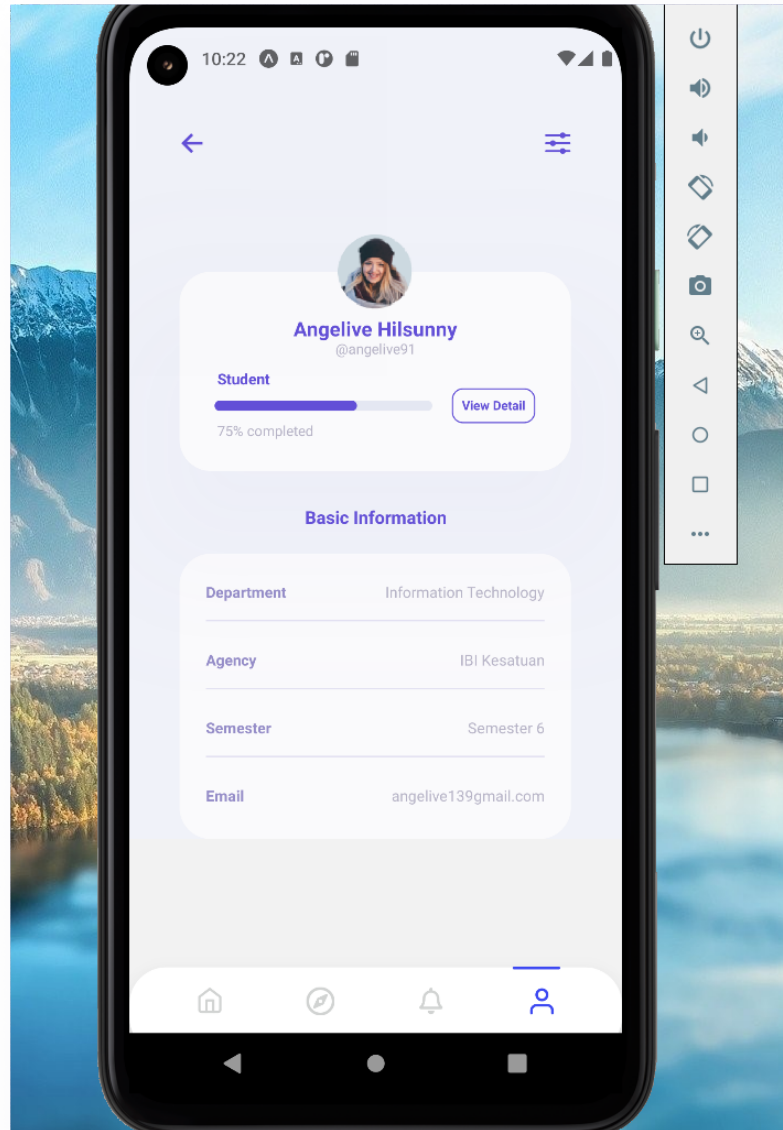## **Profile.js** Code

```
import React from 'react'

import { Text, View, SafeAreaView, ScrollView, TouchableOpacity, Image, StyleSheet,
ProgressBarAndroid} from 'react-native'

import Ionicons from 'react-native-vector-icons/Ionicons';


const ProfileScreen = ({navigation}) => {

    return (

        <SafeAreaView style={styles.container}>

            <ScrollView>

                <View style={styles.containerIcon}>

                    <TouchableOpacity

                        activeOpacity={0.8}

                        onPress={(e) => navigation.navigate('Home')}

                    >

                        <Ionicons name='arrow-back' size={25} color='#624FD7'
style={styles.icon} />

                    </TouchableOpacity>

                    <TouchableOpacity>

                        <Ionicons name='options' size={25} color='#624FD7'
style={styles.icon} />

                    </TouchableOpacity>

                </View>

                <View style={styles.profileBox}>

                    <View style={styles.imgPosition}>
```

```
                    <Image source={(require('../assets/images/profile.png'))}
style={styles.img} />

                </View>

                <Text style={styles.name}>Angelive Hilsunny</Text>

                <Text style={styles.bio}>@angelive91</Text>

                <Text style={styles.title}>Student</Text>

                <View style={styles.containerBar}>

                    <View style={styles.bar}>

                        <View style={styles.progressBar}></View>

                    </View>

                    <View style={styles.detail}>

                        <TouchableOpacity style={styles.btn}>

                            <Text style={styles.btnTitle}>View Detail</Text>

                        </TouchableOpacity>

                    </View>

                </View>

                <Text style={styles.barText}>75% completed</Text>

            </View>

            <View style={{justifyContent: 'center', alignItems: 'center',
marginBottom: 20, marginTop: 30}}>

                <Text style={{color: '#624FD7', fontWeight: '700', fontSize: 14,
lineHeight: 16}}>Basic Information</Text>

            </View>

            <View style={{width: 312, height: 248, backgroundColor:
'#FAFAFC',shadowColor:'#AC9FD0', borderRadius: 25, marginHorizontal: 40}}>
```

```
                    <View style={{flexDirection: 'row', justifyContent:
'space-between', borderBottomWidth: 1, borderColor: '#E3E1F2', marginTop: 24,
marginHorizontal: 21}}>

                        <Text style={{fontWeight: 'bold', fontSize: 12, lineHeight: 14,
color: '#958DC8', marginBottom: 15}}>Department</Text>

                        <Text style={{color: '#B7B4C7', fontWeight: '400', fontSize:
12, lineHeight: 14}}>Information Technology</Text>

                    </View>

                    <View style={{flexDirection: 'row', justifyContent:
'space-between', borderBottomWidth: 1, borderColor: '#E3E1F2', marginTop: 24,
marginHorizontal: 21}}>

                        <Text style={{fontWeight: 'bold', fontSize: 12, lineHeight: 14,
color: '#958DC8', marginBottom: 15}}>Agency</Text>

                        <Text style={{color: '#B7B4C7', fontWeight: '400', fontSize:
12, lineHeight: 14}}>IBI Kesatuan</Text>

                    </View>

                    <View style={{flexDirection: 'row', justifyContent:
'space-between', borderBottomWidth: 1, borderColor: '#E3E1F2', marginTop: 24,
marginHorizontal: 21}}>

                        <Text style={{fontWeight: 'bold', fontSize: 12, lineHeight: 14,
color: '#958DC8', marginBottom: 15}}>Semester</Text>

                        <Text style={{color: '#B7B4C7', fontWeight: '400', fontSize:
12, lineHeight: 14}}>Semester 6</Text>

                    </View>

                    <View style={{flexDirection: 'row', justifyContent:
'space-between', borderBottomWidth: 1, borderColor: '#E3E1F2', marginTop: 24,
marginHorizontal: 21}}>

                        <Text style={{fontWeight: 'bold', fontSize: 12, lineHeight: 14,
color: '#958DC8', marginBottom: 15}}>Email</Text>

                        <Text style={{color: '#B7B4C7', fontWeight: '400', fontSize:
12, lineHeight: 14}}>angelivePunyaku@gmail.com</Text>
```

```
                </View>

            </View>

        </ScrollView>

    </SafeAreaView>

    )

}


const styles = StyleSheet.create({

    container: {

        backgroundColor: '#F0F2F9'

    },

    containerIcon: {

        flexDirection: 'row',

        justifyContent: 'space-between',

        height: 100,

        alignItems: 'center',

        paddingHorizontal: 20,

        marginTop: 20

    },

    icon: {

        marginTop: 45.5,

        marginHorizontal: 18,

    },

    profileBox: {

        flexDirection: 'column',
```

```
        marginHorizontal: 40,

        marginTop: 70,

        height: 159,

        width: 312,

        backgroundColor: '#FAFAFC',

        padding: 20,

        shadowColor: "rgba(172, 159, 208, 0.25)",

        shadowOffset: {

            width: 1,

            height: 0.5,

        },

        shadowOpacity: 0.90,

        shadowRadius: 2.22,

        elevation: 100,

        borderRadius: 25,

        justifyContent: 'center',

        alignItems: 'center'

    },

    imgPosition: {

        position: 'absolute',

        top: -30,

    },

    img: {

        height: 60,

        width: 60,
```

```
    borderRadius: 30
},
name: {
    fontWeight: 'bold',
    color: '#624FD7',
    fontSize: 16,
    lineHeight: 18.75,
    marginTop: 12
},
bio: {
    color: '#B7B4C7',
    fontSize: 11,
    fontWeight: '500',
    lineHeight: 13,
    textAlign: 'center'
},
title: {
    fontWeight: 'bold',
    lineHeight: 14,
    fontSize: 12,
    color: '#624FD7',
    marginLeft: -210,
    marginTop: 10
},
containerBar: {
```

```
    flexDirection: 'row',

    justifyContent: 'space-between',

    alignItems: 'center'

},

bar: {

    width: 173.26,

    height: 8.61,

    backgroundColor: '#E4E7F2',

    borderRadius: 5.5

},

progressBar: {

    width: 113.21,

    height: 8.61,

    backgroundColor: '#624FD7',

    borderRadius: 5.5

},

detail: {

    alignItems: 'center',

    justifyContent: 'center',

    marginLeft: 16

},

btn: {

    borderColor: '#624FD7',

    borderWidth: 1,

    padding: 7,
```

```
        borderRadius: 9
    },
    btnTitle: {
        fontSize: 10,
        color: '#624FD7',
        fontWeight: 'bold',
        lineHeight: 12
    },
    barText: {
        color: '#B7B4C7',
        fontWeight: '500',
        fontSize: 11,
        lineHeight: 13,
        marginLeft: -175
    },
})


export default ProfileScreen;
```

App.js Code

```javascript
import React from 'react';

import {

  View,

  Text,

  Animated,

  Dimensions,

  StyleSheet,

  Image,

  Platform,

  TouchableOpacity,

} from 'react-native';

import Home from './components/Home';

import Explore from './components/Explore';

import AddBar from './components/AddBar';

import Notification from './components/Notification';

import Profile from './components/Profile';

import colors from './assets/colors/colors';

import 'react-native-gesture-handler';


import {NavigationContainer} from '@react-navigation/native';

import {createStackNavigator} from '@react-navigation/stack';

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

import { useRef } from 'react';

import { Feather, Ionicons, FontAwesome5 } from '@expo/vector-icons';
```

```
import plus from './assets/plus.png'


const Stack = createStackNavigator();

const Tab = createBottomTabNavigator();


export default function App() {

  //const TabNavigator = () => {

  const tabOffsetValue = useRef(new Animated.Value(0)).current;

  //function TabNavigator () {


  return (

    <NavigationContainer>

    <Tab.Navigator

      tabBarOptions={{

        activeTintColor: colors.blue,

        inactiveTintColor: colors.gray,

        showLabel: false,

      }}

      screenOptions={{

        tabBarStyle: {

          position: 'absolute',

          backgroundColor: 'white',

          bottom: -17,

          // Max Height...

          height: 70,
```

```
      borderRadius: 30,

      // Shadow...

      shadowColor: colors.veryDarkGray,

      shadowOpacity: 0.08,

      shadowOffset: {

        width: 10,

        height: 10

      },

      shadowRadius: 9,

      elevation: 20,

      paddingHorizontal: 20,

    },

}}>


<Stack.Screen

  name="Home"

  component={Home}

  options={{

  headerShown: false,

  tabBarIcon: ({color}) => (

    <View style={{

        // centring Tab Button...

        position: 'absolute',

        top: 15

      }}>
```

```
                <Feather name="home" size={22} color={color} />

        </View>

    ),

    }}

    listeners={({ navigation, route }) => ({

        // Onpress Update....

        tabPress: e => {

            Animated.spring(tabOffsetValue, {

                toValue: 2,

                useNativeDriver: true

            }).start();

        }

    })}>

</Stack.Screen>


<Tab.Screen

    name="Explore"

    component={Explore}

    options={{

    headerShown: false,

    tabBarIcon: ({color}) => (

        <View style={{

            // centring Tab Button...

            position: 'absolute',

            top: 15
```

```
        }}>

        <FontAwesome5 name="compass" size={23} color={color} />

      </View>

    ),

  }}

  listeners={({ navigation, route }) => ({

    // Onpress Update....

    tabPress: e => {

      Animated.spring(tabOffsetValue, {

        toValue: getWidth() * 1.42,

        useNativeDriver: true

      }).start();

    }

  })}>

</Tab.Screen>




<Tab.Screen

  name="Notification"

  component={Notification}

  options={{

  headerShown: false,

  tabBarIcon: ({color}) => (

    <View style={{

        // centring Tab Button...
```

```
        position: 'absolute',

        top: 16

      }}>

      <FontAwesome5 name="bell" size={21} color={color} />

    </View>

  ),

  }}

  listeners={({ navigation, route }) => ({

    // Onpress Update....

    tabPress: e => {

      Animated.spring(tabOffsetValue, {

        toValue: getWidth() * 2.85,

        useNativeDriver: true

      }).start();

    }

  })}>

</Tab.Screen>


<Tab.Screen

  name="Profile"

  component={Profile}

  options={{

  headerShown: false,

  tabBarIcon: ({color}) => (

    <View style={{
```

```
                // centring Tab Button...

                position: 'absolute',

                top: 14

            }}>

            <Feather name="user" size={25} color={color} />

        </View>

        ),

    }}

    listeners={({ navigation, route }) => ({

        // Onpress Update....

        tabPress: e => {

            Animated.spring(tabOffsetValue, {

                toValue: getWidth() * 4.2,

                useNativeDriver: true

            }).start();

        }

    })}>

    </Tab.Screen>

</Tab.Navigator>



<Animated.View style={{

    width: getWidth() - 25,

    height: 2.25,

    backgroundColor: colors.blue,

    position: 'absolute',
```

```
        bottom: 51,

        // Horizontal Padding = 20...

        left: 43,

        borderRadius: 20,

        transform: [

          { translateX: tabOffsetValue }

        ]

      }}>

      </Animated.View>

      {/*

      <View style={styles.backgroundAdd}>

        <Image source={plus} style={{

            width: 17,

            height: 17,

            tintColor: 'white',

        }}></Image>

      </View>*/}

    </NavigationContainer>

  );

};


/*

const TabNavigator = () => {

  <NavigationContainer>

      <Stack.Navigator>
```

```jsx
        <Stack.Screen

          name="Home"

          component={Home}

          options={{headerShown: false}}

        />

      </Stack.Navigator>

    </NavigationContainer>

}*/


function getWidth() {

  let width = Dimensions.get("window").width

  // Horizontal Padding = 20...

  width = width - 80

  // Total five Tabs...

  return width / 5

}


const MyStack = () =>{

  return (

    <NavigationContainer>

    <Stack.Navigator>

      <Stack.Screen

        name="Home"
```

```
          component={TabNavigator}

          options={{ headerShown: false }}

        />

        <Stack.Screen

          name="Profile"

          component={Profile}

          options={{ headerShown: false }}

        />

      </Stack.Navigator></NavigationContainer>

  );

}


const styles = StyleSheet.create({

  container: {

    flex: 1,

    backgroundColor: '#fff',

    alignItems: 'center',

    justifyContent: 'center',

  },

  backgroundAdd: {

    backgroundColor: '#8261E0',

    width: 75,

    height: 75,

    borderRadius: 50,

    opacity: 0.12,
```

```
    position: 'absolute',

    margin: 159,

    marginTop: 711,

  },

});
```