Bottom Tabs Navigation

*_Cài đặt thư viện_*

npm install @react-navigation/bottom-tabs

1. **Khai báo**

Cấu hình trong **App.js**

```jsx
import { NavigationContainer } from '@react-navigation/native';
import { createBottomTabNavigator } from '@react-navigation/bottom-tabs';
import React from 'react';
import Screen1 from './src/components/Screen1';
import Screen2 from './src/components/Screen2';

const Tab = createBottomTabNavigator();

const App = () => {
  return (
    <NavigationContainer>
      <Tab.Navigator>
        <Tab.Screen name="Screen1" component={Screen1} />
        <Tab.Screen name="import" component={Screen2} />
      </Tab.Navigator>
    </NavigationContainer>
  );
};

export default App;
```

2. Thêm icon cho tab (sử dụng thư viện `react-native-vector-icons`)

Tra cứu icon: https://oblador.github.io/react-native-vector-icons/ mục Ionicons

Import thư viện: `npm install --save react-native-vector-icons`

Cấu hình thư viện (Android/iOS): https://github.com/oblador/react-native-vector-icons

```jsx
import { NavigationContainer } from '@react-navigation/native';
import { createBottomTabNavigator } from '@react-navigation/bottom-tabs';
import React from 'react';
import Screen1 from './src/components/Screen1';
import Screen2 from './src/components/Screen2';
import Ionicons from 'react-native-vector-icons/Ionicons';

const Tab = createBottomTabNavigator();

const App = () => {
  return (
    <NavigationContainer>
      <Tab.Navigator
        screenOptions={({ route }) => ({
          tabBarIcon: ({ focused, color, size }) => {
            let iconName;

            if (route.name === 'Screen1') {
              iconName = focused
                ? 'beer-sharp'
                : 'analytics';
            } else if (route.name === 'Screen2') {
              iconName = focused ? 'beer-sharp' : 'analytics';
            }
            return <Ionicons name={iconName} size={size} color={color} />;
          },
          tabBarActiveTintColor: 'blue',
          tabBarInactiveTintColor: 'gray',
        })}
      >
        <Tab.Screen name="Screen1" component={Screen1} />
        <Tab.Screen name="Screen2" component={Screen2} />
      </Tab.Navigator>
    </NavigationContainer>
  );
};

export default App;
```

3. Thêm icon cho tab (sử dụng thẻ Image)

```
import { NavigationContainer } from '@react-navigation/native';
import { createBottomTabNavigator } from '@react-navigation/bottom-tabs';
import React from 'react';
import Screen1 from './src/components/Screen1';
import Screen2 from './src/components/Screen2';
import { Image } from 'react-native';

const Tab = createBottomTabNavigator();

const App = () => {
  return (
    <NavigationContainer>
      <Tab.Navigator
        screenOptions={({ route }) => ({
          tabBarIcon: ({ focused, color, size }) => {
            if (route.name === 'Screen1') {
              return <Image source={require('./src/asm/img/ic_fb.png')} />;
            } else if (route.name === 'Screen2') {
              return <Image source={require('./src/asm/img/ic_fb.png')} />;
            }
          },
          tabBarActiveTintColor: 'blue',
          tabBarInactiveTintColor: 'gray',
        })}
      >
        <Tab.Screen name="Screen1" component={Screen1} />
        <Tab.Screen name="Screen2" component={Screen2} />
      </Tab.Navigator>
    </NavigationContainer>
  );
};

export default App;
```

**Bonus: Tab lồng Stack

```javascript
import { NavigationContainer } from '@react-navigation/native';
import { createBottomTabNavigator } from '@react-navigation/bottom-tabs';
import { createNativeStackNavigator } from '@react-navigation/native-stack';
import React from 'react';
import Screen1 from './src/components/Screen1';
import Screen2 from './src/components/Screen2';

const Tab = createBottomTabNavigator();
const Stack = createNativeStackNavigator();

const Tab1 = () =>{
  return (
    <Stack.Navigator>
        <Stack.Screen name="Screen1" component={Screen1} />
        <Stack.Screen name="Screen2" component={Screen2} />
    </Stack.Navigator>
  )
}

const App = () => {
  return (
    <NavigationContainer>
      <Tab.Navigator>
        <Tab.Screen name="Tab1" component={Tab1} />
        <Tab.Screen name="Screen2" component={Screen2} />
      </Tab.Navigator>
    </NavigationContainer>
  );
};

export default App;
```