**CRO101 - 004**

**useContext**

Tạo file **AppContext.js**

import React, {createContext, useState} from 'react';

export const AppContext = createContext();

export const AppContextProvider = props => {

const {children} = props;

const [data, setData] = useState('Nguyễn Văn A'); //data sử dụng chung

return (

<AppContext.Provider value={{data : data, setData: setData}}>

{children}

</AppContext.Provider>

);

};

Trong **App.js** khai báo như sau:

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';

import {Image} from 'react-native';

import {AppContextProvider} from './src/asm/ultil/AppContext';

const Tab = createBottomTabNavigator();

const App = () => {

return (

<AppContextProvider>

<NavigationContainer>

…

</NavigationContainer>

</AppContextProvider>

);

};

export default App;

Sử dụng dữ liệu dùng chung

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

import React, { useContext } from 'react'

import { AppContext } from '../asm/ultil/AppContext';

const Screen1 = (props) => {

const {navigation} = props;

const {data} = useContext(AppContext);

return (

<View>

<Text>Screen 1</Text>

<Text>{data}</Text>

</View>

)

}

export default Screen1

const styles = StyleSheet.create({})