Mainactivity.java

package com.example.navigationdrawyer;

import androidx.annotation.NonNull;

import androidx.appcompat.app.ActionBar;

import androidx.appcompat.app.ActionBarDrawerToggle;

import androidx.appcompat.app.AppCompatActivity;

import androidx.drawerlayout.widget.DrawerLayout;

import androidx.appcompat.widget.Toolbar;

import android.os.Bundle;

import android.view.MenuItem;

public class MainActivity extends AppCompatActivity {

DrawerLayout drawerLayout;

ActionBarDrawerToggle actionBarDrawerToggle;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

drawerLayout = findViewById(R.id.drawerLayout);

actionBarDrawerToggle = new ActionBarDrawerToggle(this, drawerLayout, R.string.nav\_open, R.string.nav\_close);

drawerLayout.addDrawerListener(actionBarDrawerToggle);

actionBarDrawerToggle.syncState();

getSupportActionBar().setDisplayHomeAsUpEnabled(true);

getSupportActionBar().setHomeAsUpIndicator(R.drawable.icon);

}

@Override

public boolean onOptionsItemSelected(@NonNull MenuItem item) {

if (actionBarDrawerToggle.onOptionsItemSelected(item))

{

return true;

}

return super.onOptionsItemSelected(item);

}

}

Activitymain.xml

<?xml version="1.0" encoding="utf-8"?>

<androidx.drawerlayout.widget.DrawerLayout

xmlns:android="http://schemas.android.com/apk/res/android"

xmlns:app="http://schemas.android.com/apk/res-auto"

xmlns:tools="http://schemas.android.com/tools"

android:layout\_width="match\_parent"

android:layout\_height="match\_parent"

android:id="@+id/drawerLayout"

tools:context=".MainActivity">

<LinearLayout

android:layout\_width="match\_parent"

android:layout\_height="wrap\_content"

android:orientation="horizontal">

</LinearLayout>

<com.google.android.material.navigation.NavigationView

android:layout\_width="wrap\_content"

android:layout\_height="match\_parent"

android:layout\_gravity="start"

app:menu="@menu/navigation\_menu"/>

</androidx.drawerlayout.widget.DrawerLayout>

Strings.xml

<resources>

<string name="app\_name">navigationdrawyer</string>

<string name="nav\_open">open</string>

<string name="nav\_close">close</string>

</resources>

Naigation\_menu.xml

<?xml version="1.0" encoding="utf-8"?>

<menu xmlns:android="http://schemas.android.com/apk/res/android">

<item

android:id="@+id/ac"

android:title="my account"

android:icon="@drawable/account"/>

<item

android:id="@+id/se"

android:title="settings"

android:icon="@drawable/settings"/>

<item

android:id="@+id/lg"

android:title="Logout"

android:icon="@drawable/logout"/>

</menu>

