MainActivity.Java

package com.tjelinek.navigationview;  
  
import androidx.appcompat.app.ActionBarDrawerToggle;  
import androidx.appcompat.app.AppCompatActivity;  
  
import android.os.Bundle;  
import android.view.Menu;  
import android.view.MenuInflater;  
import android.view.MenuItem;  
import android.widget.Toast;  
import androidx.drawerlayout.widget.DrawerLayout;  
import com.google.android.material.navigation.NavigationView;  
  
  
import androidx.appcompat.widget.Toolbar;  
  
public class MainActivity extends AppCompatActivity {  
  
 Toolbar toolbar;  
 private NavigationView navigationView;  
 private DrawerLayout drawerLayout;  
  
  
 @Override  
 protected void onCreate(Bundle savedInstanceState) {  
 super.onCreate(savedInstanceState);  
 setContentView(R.layout.*activity\_main*);  
 toolbar = findViewById(R.id.*toolbar*);  
 toolbar.setTitle("Our Toolbar");  
 setSupportActionBar(toolbar);  
 navigationView = findViewById(R.id.*nav\_main\_content*);  
 drawerLayout = findViewById(R.id.*drawer*);  
 ActionBarDrawerToggle actionBarDrawerToggle = new  
 ActionBarDrawerToggle(this, drawerLayout, toolbar,  
 R.string.*openDrawer*, R.string.*closeDrawer*);  
 drawerLayout.addDrawerListener(actionBarDrawerToggle);  
 actionBarDrawerToggle.syncState();  
  
 }  
  
 @Override  
 public boolean onCreateOptionsMenu(Menu menu) {  
 MenuInflater menuInflater = getMenuInflater();  
 menuInflater.inflate(R.menu.*menu*, menu);  
 return true;  
 }  
  
 @Override  
 public boolean onOptionsItemSelected(MenuItem item) {  
  
 switch(item.getItemId()){  
 case R.id.*menuAbout*:  
 Toast.*makeText*(this, "You clicked about", Toast.*LENGTH\_SHORT*).show();  
 break;  
  
 case R.id.*menuSettings*:  
 Toast.*makeText*(this, "You clicked settings", Toast.*LENGTH\_SHORT*).show();  
 break;  
  
 case R.id.*menuLogout*:  
 Toast.*makeText*(this, "You clicked logout", Toast.*LENGTH\_SHORT*).show();  
 break;  
  
 }  
 return true;  
 }  
  
}

Activity\_main.xml

<?xml version="1.0" encoding="utf-8"?>  
<LinearLayout 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:orientation="vertical"  
 tools:context=".MainActivity">  
  
  
 <androidx.drawerlayout.widget.DrawerLayout  
 android:id="@+id/drawer"  
 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:fitsSystemWindows="true"  
 tools:context=".MainActivity">  
  
 <!-- Primary content-->  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="vertical">  
  
 <androidx.appcompat.widget.Toolbar  
 android:id="@+id/toolbar"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_alignParentStart="true"/>  
 android:background="@color/colorPurple200"  
-->  
 <FrameLayout  
 android:id="@+id/frame"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent">  
 </FrameLayout>  
 </LinearLayout>  
  
 <!-- Left side NavigationView -->  
 <com.google.android.material.navigation.NavigationView  
 android:id="@+id/navigation\_view\_left"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="match\_parent"  
 android:layout\_gravity="start"  
 app:headerLayout="@layout/header"  
 app:menu="@menu/drawer"/>  
  
 <!-- Right side NavigationView -->  
 <com.google.android.material.navigation.NavigationView  
 android:id="@+id/navigation\_view\_right"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="match\_parent"  
 android:layout\_gravity="end">  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:gravity="center">  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:gravity="center"  
 android:text="@string/right\_side\_navigationview"/>  
 </LinearLayout>  
 </com.google.android.material.navigation.NavigationView>  
 </androidx.drawerlayout.widget.DrawerLayout>  
 <!-- DrawerLayout acting as top level container for the main screen. -->  
</LinearLayout>

Shape, square

Description automatically generated

Graphical user interface, application

Description automatically generated

A screenshot of a phone

Description automatically generated with medium confidence