Mainactivity

```java
package com.example.navigation;

import androidx.annotation.NonNull;
import androidx.appcompat.app.ActionBarDrawerToggle;
import androidx.appcompat.app.AppCompatActivity;
import androidx.drawerlayout.widget.DrawerLayout;

import android.os.Bundle;
import android.view.MenuItem;
import android.widget.Toast;

import com.google.android.material.navigation.NavigationView;

public class MainActivity extends AppCompatActivity {
    DrawerLayout dl;
    ActionBarDrawerToggle abdg;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        dl=(DrawerLayout)findViewById(R.id.my_drawer_layout);

        abdg =new ActionBarDrawerToggle(this,dl, R.string.nav_open,
                R.string.nav_close);
        dl.addDrawerListener(abdg);
        abdg.syncState();

        getSupportActionBar().setDisplayHomeAsUpEnabled(true);

        NavigationView navView = (NavigationView) findViewById(R.id.nav_view);
        navView.setNavigationItemSelectedListener(new
NavigationView.OnNavigationItemSelectedListener() {
            @Override
            public boolean onNavigationItemSelected(@NonNull MenuItem menuitem)
{
                int itemId = menuitem.getItemId();
                if (itemId == R.id.nav_account) {
                    Toast.makeText(getApplicationContext(),
menuitem.getTitle(), Toast.LENGTH_SHORT).show();
                }
                else if (itemId == R.id.nav_settings) {
                    Toast.makeText(getApplicationContext(),
menuitem.getTitle(), Toast.LENGTH_SHORT).show();
                }
                else if (itemId == R.id.nav_logout) {
```

```java
                    Toast.makeText(getApplicationContext(),
menuitem.getTitle(), Toast.LENGTH_SHORT).show();
                }
                return false;
            }

        });

    }

    public boolean onOptionsItemSelected(@NonNull MenuItem item)
    {
        if (abdg.onOptionsItemSelected(item))
            return true;
        return super.onOptionsItemSelected(item);

    }
}
```

Mainxml

```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:id="@+id/my_drawer_layout"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context=".MainActivity">
    <LinearLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:orientation="vertical"
        android:gravity="center">
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:textSize="50dp"
        android:text="Navigation!!!"
        android:textColor="#B71DD1"
        app:layout_constraintBottom_toBottomOf="parent"
        app:layout_constraintLeft_toLeftOf="parent"
        app:layout_constraintRight_toRightOf="parent"
        app:layout_constraintTop_toTopOf="parent" />

    </LinearLayout>
    <com.google.android.material.navigation.NavigationView
        android:layout_width="wrap_content"
```

```xml
        android:layout_height="match_parent"
        android:id="@+id/nav_view"
        android:layout_gravity="start"
        app:menu="@menu/navigation"/>

</androidx.drawerlayout.widget.DrawerLayout >
```

Navigation.xml

```xml
<?xml version="1.0" encoding="utf-8"?>
<menu xmlns:android="http://schemas.android.com/apk/res/android">

    <item
        android:id="@+id/nav_account"
        android:title="My Account" />

    <item
        android:id="@+id/nav_settings"
        android:title="Settings" />

    <item
        android:id="@+id/nav_logout"
        android:title="Logout" />
</menu>
```

String.xml

```xml
<resources>
    <string name="app_name">navigation</string>
    <string name="nav_open">Open</string>
    <string name="nav_close">Close</string>
</resources>
```

```xml
<?xml version="1.0" encoding="utf-8"?>
<menu xmlns:android="http://schemas.android.com/apk/res/android">
    <item
        android:id="@+id/nav_account"
        android:title="My Account" />

    <item
        android:id="@+id/nav_settings"
        android:title="Settings" />

    <item
        android:id="@+id/nav_logout"
        android:title="Logout"/>
</menu>
```

Output

The MainActivity.java code visible:

```java
...navigation;

...ivity extends AppCompatActivity {

    ...ggle abdg;

    ...Create(Bundle savedInstanceState) {
        ...e(savedInstanceState);
        ...w(R.layout.activity_main);
        ...out) findViewById(R.id.my_drawer_layout);
        ...ionBarDrawerToggle( activity: this,dl, R.string.nav_open, R.string.nav_close);
        ...istener(abdg);
        ...e();
        ...ionBar().setDisplayHomeAsUpEnabled(true);

        ...w navView = (NavigationView) findViewById(R.id.navigation);
        ...avigationItemSelectedListener(new NavigationView.OnNavigationItemSelectedListener() {

            ...olean onNavigationItemSelected(@NonNull MenuItem menuitem) {
                ...temId = menuitem.getItemId();
                ...temId == R.id.nav_account) {
                    Toast.makeText(getApplicationContext(), menuitem.getTitle(), Toast.LENGTH_SHORT).show();
                } else if (itemId == R.id.nav_settings) {
                    Toast.makeText(getApplicationContext(), menuitem.getTitle(), Toast.LENGTH_SHORT).show();
                } else if (itemId == R.id.nav_logout) {
```

Anonymous new NavigationView.OnNavigationItemSelectedListener() can be replaced with lambda