activity_main.xml

```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">

    <androidx.appcompat.widget.Toolbar
        android:id="@+id/toolbar"
        android:layout_width="match_parent"
        android:layout_height="?attr/actionBarSize"
        app.popupTheme="@style/ThemeOverlay.AppCompat.Light" />

    <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>
```

navigation_menu.xml

```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/ic_baseline_account_circle_24" />

    <item
        android:id="@+id/se"
        android:title="Settings"
        android:icon="@drawable/ic_baseline_settings_24" />
```

```xml
    <item
        android:id="@+id/lg"
        android:title="Logout"
        android:icon="@drawable/ic_baseline_exit_to_app_24" />

</menu>
```

strings.xml

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

MainActivity.java

```java
package com.example.navdrawer;

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

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);
```

```java
        drawerLayout.addDrawerListener(actionBarDrawerToggle);
        actionBarDrawerToggle.syncState();

        getSupportActionBar().setDisplayHomeAsUpEnabled(true);
        getSupportActionBar().setHomeAsUpIndicator(R.drawable.ic_baseline_menu_24);
    }
        @Override
        public boolean onOptionsItemSelected(@NonNull MenuItem item) {

            if (actionBarDrawerToggle.onOptionsItemSelected(item))
            {
                return true;
            }
            return super.onOptionsItemSelected(item);
        }
    }
```

Output