



# App ATM Consultoria

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# Criando a Interface

```
<androidx.appcompat.widget.Toolbar
```

Altere a cor do **Barra menu** em: `nav_header_main.xml/android: background`

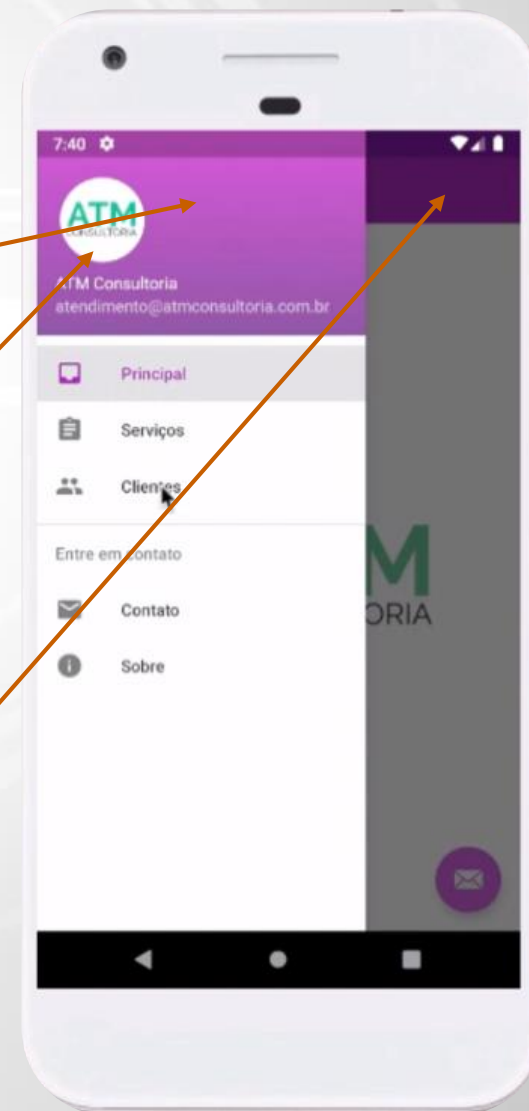
Você pode ainda iterar o `side_nav_bar` ou criar uma cor qualquer em colors

Altere a **Imagem** em: `nav_header_main.xml/ImageView/srcCompat`

Altere a cor do **Toolbar** em: `app_bar_main.xml/androix.appcompat.widget.Toolbar`

<https://color.adobe.com/pt/create/color-wheel>

Nesse link você pode ver algumas combinações de cores

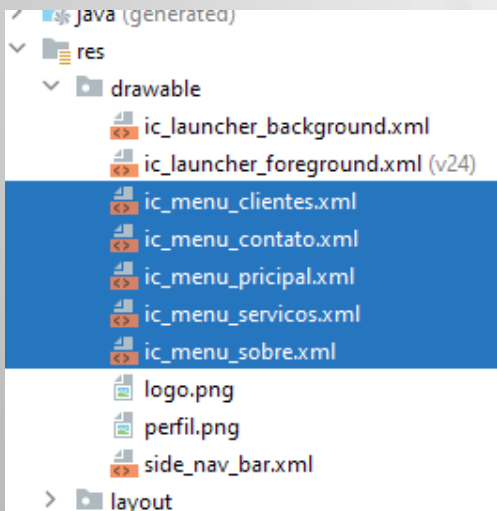




# Configurar Conteúdos

Principal  
Serviços  
Clientes  
Contato  
Sobre

Home  
Assignment  
People  
Email  
info



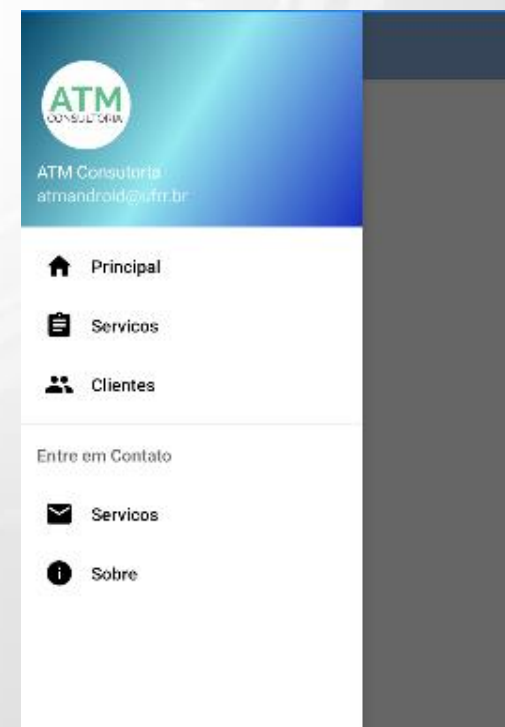
## Active\_main\_drawer.xml

```
<group android:checkableBehavior="single">
  <item
    android:id="@+id/nav_principal"
    android:icon="@drawable/ic_menu_principal"
    android:title="@string/menu_principal" />
  <item
    android:id="@+id/nav_servicos"
    android:icon="@drawable/ic_menu_servicos"
    android:title="@string/menu_servicos" />
  <item
    android:id="@+id/nav_clientes"
    android:icon="@drawable/ic_menu_clientes"
    android:title="@string/menu_clientes" />
</group>
<item android:title="Entre em Contato">
  <menu>
    <item
      android:id="@+id/nav_contato"
      android:icon="@drawable/ic_menu_contato"
      android:title="@string/menu_servicos"/>
    <item
      android:id="@+id/nav_sobre"
      android:icon="@drawable/ic_menu_sobre"
      android:title="@string/menu_sobre"/>
  </menu>
</item>
```

Crie os ícones em:

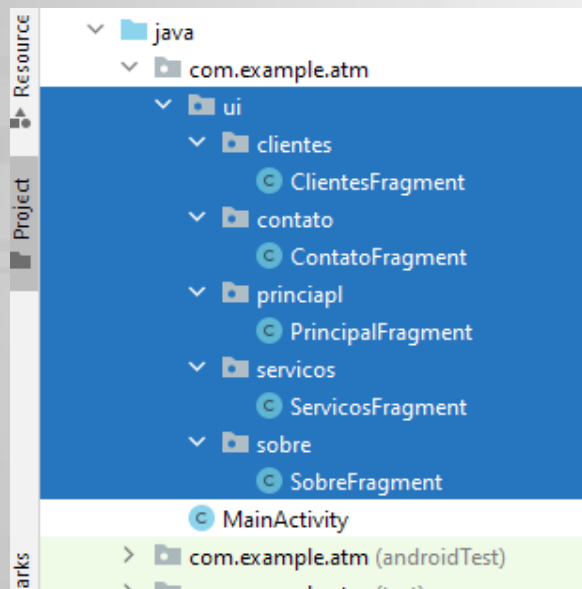
drawable/New/vector Assent

Em seguida adicione-os ao menu ao App





# Fragmentos



Adicione na pasta o fragmento correspondente em: New/Fragment/Fragment(Blank)

```
<?xml version="1.0" encoding="utf-8"?>
<navigation 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/mobile_navigation"
    app:startDestination="@+id/nav_principal">
```

Aqui você pode configurar qual fragmento você quer que inicie seu App

```
<fragment
    android:id="@+id/nav_principal"
    android:name="com.example.atm.ui.principi.PrincipalFragment"
    android:label="@string/menu_principal"
    tools:layout="@layout/fragment_principal" />
<fragment
    android:id="@+id/nav_clientes"
    android:name="com.example.atm.ui.clientes.ClientesFragment"
    android:label="@string/menu_clientes"
```

Aqui você pode adicionar todos os fragmentos

Dentro da pasta ui, crie os pacotes:

Clientes  
Contato  
Principal  
Serviços  
Sobre





# Configurando Fragmentos\_Menu

```
MainActivity.java x
34     }
35     });
36     DrawerLayout drawer = binding.drawerLayout;
37     NavigationView navigationView = binding.navView;
38     // Passing each menu ID as a set of Ids because each
39     // menu should be considered as top level destinations.
40     mAppBarConfiguration = new AppBarConfiguration.Builder(
41         R.id.nav_principal, R.id.nav_clientes, R.id.nav_servicos,
42         R.id.nav_contato, R.id.nav_sobre)
43         .setOpenableLayout(drawer)
44         .build();
45     NavController navController = Navigation.findNavController(activity: this, R.id.nav_host_fragment_content_main);
46     NavigationUI.setupActionBarWithNavController(activity: this, navController, mAppBarConfiguration);
47     NavigationUI.setupWithNavController(navigationView, navController);
48 }
49
50 @Override
51 public boolean onCreateOptionsMenu(Menu menu) {
52     // Inflate the menu; this adds items to the action bar if it is present.
53     getMenuInflater().inflate(R.menu.main, menu);
54     return true;
55 }
56
```

Você pode adicionar os fragmentos no Build



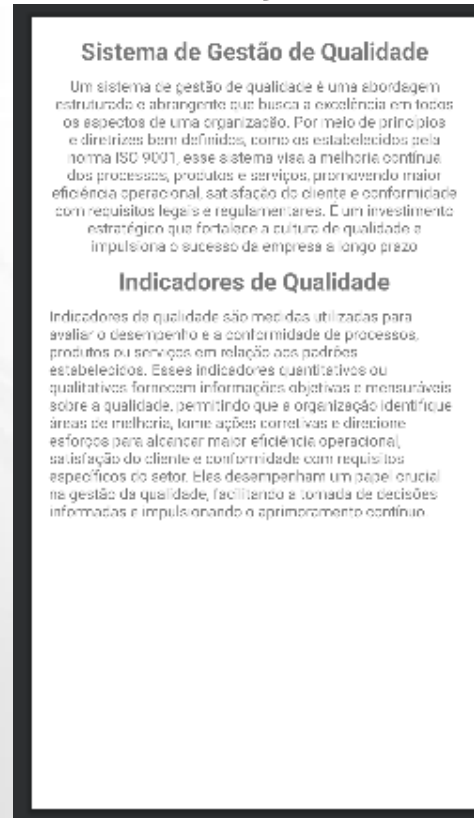
# Implementando os fragmentos

Criar uma Interface para:

## Principal



## Serviços



## Clientes

