**CoordinatorLayout CollapsingToolBarLayout**

Tham khảo: <http://saulmm.github.io/mastering-coordinator>

A picture containing shape

Description automatically generated

**CODE LAYOUT**

*<?*xml version="1.0" encoding="utf-8"*?>*<androidx.coordinatorlayout.widget.CoordinatorLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:app="http://schemas.android.com/apk/res-auto"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:background="@android:color/background\_light"  
 android:fitsSystemWindows="true">  
  
 <com.google.android.material.appbar.AppBarLayout  
 android:id="@+id/main.appbar"  
 android:layout\_width="match\_parent"  
 android:layout\_height="300dp"  
 android:theme="@style/ThemeOverlay.AppCompat.Dark.ActionBar"  
 android:fitsSystemWindows="true">  
  
 <com.google.android.material.appbar.CollapsingToolbarLayout  
 android:id="@+id/main.collapsing"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 app:layout\_scrollFlags="scroll|exitUntilCollapsed"  
 android:fitsSystemWindows="true"  
 app:contentScrim="?attr/colorPrimary"  
 app:expandedTitleMarginStart="48dp"  
 app:expandedTitleMarginEnd="64dp">  
  
 <ImageView  
 android:id="@+id/main.backdrop"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:scaleType="centerCrop"  
 android:fitsSystemWindows="true"  
 android:src="@drawable/material\_flat"  
 app:layout\_collapseMode="parallax" />  
  
 <androidx.appcompat.widget.Toolbar  
 android:id="@+id/main.toolbar"  
 android:layout\_width="match\_parent"  
 android:layout\_height="?attr/actionBarSize"  
 app:popupTheme="@style/ThemeOverlay.AppCompat.Light"  
 app:layout\_collapseMode="pin" />  
 </com.google.android.material.appbar.CollapsingToolbarLayout>  
 </com.google.android.material.appbar.AppBarLayout>  
  
 <androidx.core.widget.NestedScrollView  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 app:layout\_behavior="@string/appbar\_scrolling\_view\_behavior">  
  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:textSize="20sp"  
 android:lineSpacingExtra="8dp"  
 android:text="@string/lorem"  
 android:padding="24dp" />  
 </androidx.core.widget.NestedScrollView>  
  
 <com.google.android.material.floatingactionbutton.FloatingActionButton  
 android:layout\_height="wrap\_content"  
 android:layout\_width="wrap\_content"  
 android:layout\_margin="24dp"  
 android:src="@drawable/ic\_comment\_24dp"  
 app:layout\_anchor="@id/main.appbar"  
 app:layout\_anchorGravity="bottom|right|end" />  
</androidx.coordinatorlayout.widget.CoordinatorLayout>