ToolTip Android Component

ToolTip Textview - Helper library component for common use cases across android applications.

Implementing a ToolTip TextView

ToolTipTextView implementations requires two resource files.The below are guidelines to build ToolTip TextView Component.

1.Creating Background (background.xml)

Create a background xml in drawable folder with for rectangular shape using solid,stroke,corners

Add some widget(TextView) in layout xml and add attribute as

**android:background="@drawable/background"**

Please find the below background.xml

*<?***xml version="1.0" encoding="utf-8"***?>*<**shape xmlns:android="http://schemas.android.com/apk/res/android"  
 android:shape="rectangle"** >  
  
 <**solid android:color="#92e4e5"** />  
  
 <**stroke  
 android:width="2dp"  
 android:color="#92e4e5"** />  
  
 <**corners android:radius="2dp"** />  
  
</**shape**>

2.Creating DownArrow(arrow.xml)

Create a down arrow xml in drawable folder with rotate,solid,stroke,pivot angles.

Add some widget(ImageView) in layout xml and add attribute as

**android:background="@drawable/arrow"**

Please find the below arrow.xml

*<?***xml version="1.0" encoding="utf-8"***?>*<**layer-list xmlns:android="http://schemas.android.com/apk/res/android"** >  
  
 <**item**>  
 <**rotate  
 android:fromDegrees="45"  
 android:pivotX="-50%"  
 android:pivotY="80%"  
 android:toDegrees="45"** >  
 <**shape android:shape="rectangle"** >  
 <**solid android:color="#92e4e5"** >  
 </**solid**>  
  
 <**stroke  
 android:width="2dp"  
 android:color="#92e4e5"** />  
 </**shape**>  
 </**rotate**>  
 </**item**>  
  
</**layer-list**>

3.Creating Layout xml (activity\_main.xml)

Create a layout xml with TextView and Imageview

Please find the below xml

*<?***xml version="1.0" encoding="utf-8"***?>*<**LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:orientation="vertical"** >  
  
  
  
 <**TextView  
 android:id="@+id/tooltip\_text"  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:background="@drawable/background"  
 android:padding="35dp"  
 android:layout\_marginLeft="80dp"  
 android:layout\_marginTop="100dp"  
 android:text="Hello :)"  
 android:textColor="@android:color/white"  
 android:textSize="30sp"  
 android:textStyle="bold"** />  
  
 <**ImageView  
 android:id="@+id/tooltip\_nav\_up"  
 android:layout\_width="21dp"  
 android:layout\_height="25dp"  
 android:layout\_marginLeft="45dp"  
 android:layout\_gravity="center"  
 android:rotation="180"  
 android:background="@drawable/arrow"** />  
  
</**LinearLayout**>