UDACITY

PROJECT

Your First App

A part of the Android Basics Nanodegree by Google Program

PROJECT REVIEW

CODE REVIEW 7

NOTES

▼ app/src/main/res/layout/activity_about.xml   5

```xml
 1  <?xml version="1.0" encoding="utf-8"?>
 2  <android.support.constraint.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
 3      xmlns:app="http://schemas.android.com/apk/res-auto"
 4      xmlns:tools="http://schemas.android.com/tools"
 5      android:layout_width="match_parent"
 6      android:layout_height="match_parent"
 7      tools:context="com.plavos.insurance.plavosinsurance.About">
 8
 9
10      <ScrollView
11          android:layout_width="match_parent"
12          android:layout_height="match_parent">
13
```
▲

AWESOME

Using a `ScrollView` is a good practice to extend the view of your app layout. Your layout will responsive on different screen devices, especially on small screen device

```xml
14          <LinearLayout
15              android:layout_width="match_parent"
16              android:layout_height="wrap_content"
17              android:orientation="vertical">
18
19              <ImageView
20                  android:id="@+id/coverImageView"
21                  android:layout_width="match_parent"
22                  android:layout_height="wrap_content"
23                  android:adjustViewBounds="true"
24                  android:contentDescription="@string/plavos_insurance_logo_description"
25                  app:srcCompat="@drawable/plavos_insurance_logo"/>
26
27              <LinearLayout
28                  android:layout_width="match_parent"
29                  android:layout_height="match_parent"
30                  android:orientation="vertical"
31                  android:layout_margin="10dp">
32
33                  <LinearLayout
34                      android:layout_width="match_parent"
35                      android:layout_height="match_parent"
36                      android:layout_marginBottom="5dp"
37                      android:orientation="horizontal">
38
39                      <de.hdodenhof.circleimageview.CircleImageView
40                          android:layout_width="75dp"
41                          android:layout_height="75dp"
42                          android:layout_marginRight="15dp"
43                          android:src="@drawable/plavos_profile" />
44
45                      <TextView
46                          android:id="@+id/businessTitleTextView"
47                          android:layout_width="match_parent"
48                          android:layout_height="wrap_content"
49                          android:fontFamily="@font/open_sans"
50                          android:lineSpacingExtra="-5dp"
51                          android:text="@string/businessTitle"
52                          android:textColor="@android:color/black"
53                          android:textSize="20sp"
```
▲

AWESOME

Good job! You've specified the text and the elements dimension correctly. 👍

```
54                                    android:onClick="goToWebsite"/>
55
56
57                        </LinearLayout>
58
59
60                        <Button
61                            android:id="@+id/free_quote_button"
62                            android:layout_width="match_parent"
63                            android:layout_height="wrap_content"
64                            android:layout_weight="1"
65                            android:background="#4843d2"
```

▲

SUGGESTION

If you have a custom color, you can store your custom color in colors.xml. 👌

```
66                            android:textColor="@android:color/white"
67                            android:textSize="20sp"
68                            android:fontFamily="@font/open_sans"
69                            android:text="@string/quote_button"
70                            android:textAllCaps="false"
71                            android:layout_margin="10dp"
72                            android:onClick="getFreeQuote"
73                            />
74
75                        <LinearLayout
76                            android:layout_width="match_parent"
77                            android:layout_height="wrap_content"
78                            android:orientation="horizontal"
79                            android:layout_margin="10dp">
80
81
82                            <TextView
83                                android:id="@+id/callTextView"
```

▲

AWESOME

Nice work! You've used a descriptive name ID. Keep it up! 👍

ProTip:

For the resource IDs and names, it should be written in *lowercase_underscore*. You can refer to this documentation for further information. 👌

```
84                                android:layout_width="match_parent"
85                                android:layout_height="wrap_content"
86                                android:layout_weight="1"
87                                android:textAlignment="center"
88                                android:text="@string/call_text"
89                                android:drawableTop="@drawable/ic_call_black_24dp"
90                                android:textColor="#4843d2"
91                                android:onClick="clickToCall"/>
92
93                            <TextView
94                                android:id="@+id/emailTextView"
95                                android:layout_width="match_parent"
96                                android:layout_height="wrap_content"
97                                android:layout_weight="1"
98                                android:textAlignment="center"
99                                android:text="@string/email_text"
100                               android:drawableTop="@drawable/ic_mail_outline_black_24dp"
101                               android:textColor="#4843d2"
102                               android:onClick="sendEmail"/>
103
104                           <TextView
105                               android:id="@+id/googleBusinessTextView"
106                               android:layout_width="match_parent"
107                               android:layout_height="wrap_content"
108                               android:layout_weight="1"
109                               android:textAlignment="center"
110                               android:text="@string/googleBusiness_text"
111                               android:drawableTop="@drawable/ic_business_black_24dp"
112                               android:textColor="#4843d2"
113                               android:onClick="goToGoogleBusiness"/>
114
115                       </LinearLayout>
116
117                       <View
118                           android:layout_width="match_parent"
119                           android:layout_height="1dp"
120                           android:background="@android:color/darker_gray"/>
```

▲

AWESOME

Good job! You've added all the required business info and meets all the specifications. 👏

Keep up the good work!

```
121
122                    <TextView
123                        android:id="@+id/businessDescriptionTextView"
124                        android:layout_width="match_parent"
125                        android:layout_height="wrap_content"
126                        android:text="@string/businessDescription"
127                        android:layout_margin="10dp"/>
128
129
130                 </LinearLayout>
131
132
133             </LinearLayout>
134
135         </ScrollView>
136
137 </android.support.constraint.ConstraintLayout>
138
```

▸ app/src/main/res/values/strings.xml   1

▸ app/src/main/java/com/plavos/insurance/plavosinsurance/About.java   1

▸ settings.gradle

▸ build.gradle

▸ app/src/test/java/com/plavos/insurance/plavosinsurance/ExampleUnitTest.java

▸ app/src/main/res/values/styles.xml

▸ app/src/main/res/values/preloaded_fonts.xml

▸ app/src/main/res/values/font_certs.xml

▸ app/src/main/res/values/colors.xml

▸ app/src/main/res/mipmap-anydpi-v26/ic_launcher_round.xml

▸ app/src/main/res/mipmap-anydpi-v26/ic_launcher.xml

▸ app/src/main/res/font/open_sans.xml

▸ app/src/main/res/font/odor_mean_chey.xml

▸ app/src/main/res/drawable-v24/ic_launcher_foreground.xml

▸ app/src/main/res/drawable/ic_share_black_24dp.xml

▸ app/src/main/res/drawable/ic_mail_outline_black_24dp.xml

▸ app/src/main/res/drawable/ic_launcher_background.xml

▸ app/src/main/res/drawable/ic_chat_black_24dp.xml

▸ app/src/main/res/drawable/ic_call_black_24dp.xml

▸ app/src/main/res/drawable/ic_business_black_24dp.xml

▸ app/src/main/AndroidManifest.xml

▸ app/src/androidTest/java/com/plavos/insurance/plavosinsurance/ExampleInstrumentedTest.java

▸ app/build.gradle

RETURN TO PATH

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