

# Adding Voice Commands to Google Glass

[https://github.com/lnanek  
/GoogleGlassVoiceCommands](https://github.com/lnanek/GoogleGlassVoiceCommands)

# OK Glass Menu

6:20

" ok glass "

ok glass, google...

take a picture

record a video

get directions to...

send a message to...

ok glass, make a call to...

make a video call to...

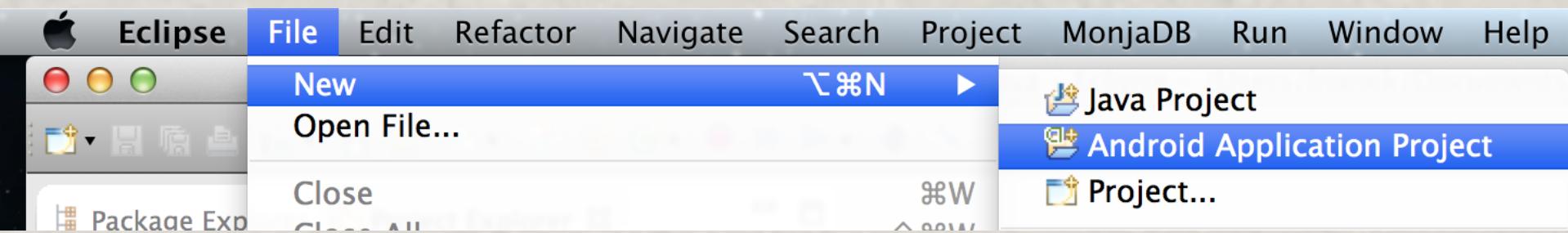
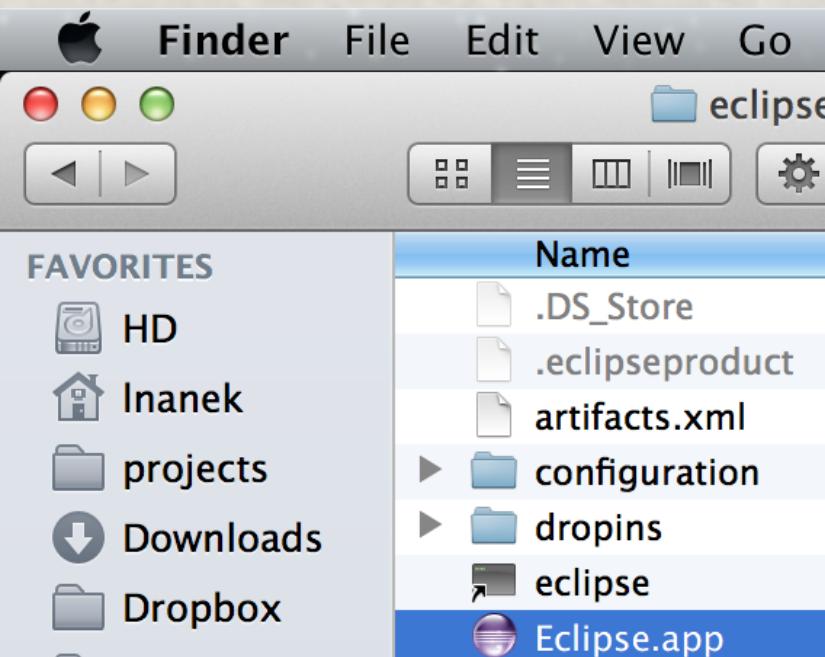
shop for...

start a timer

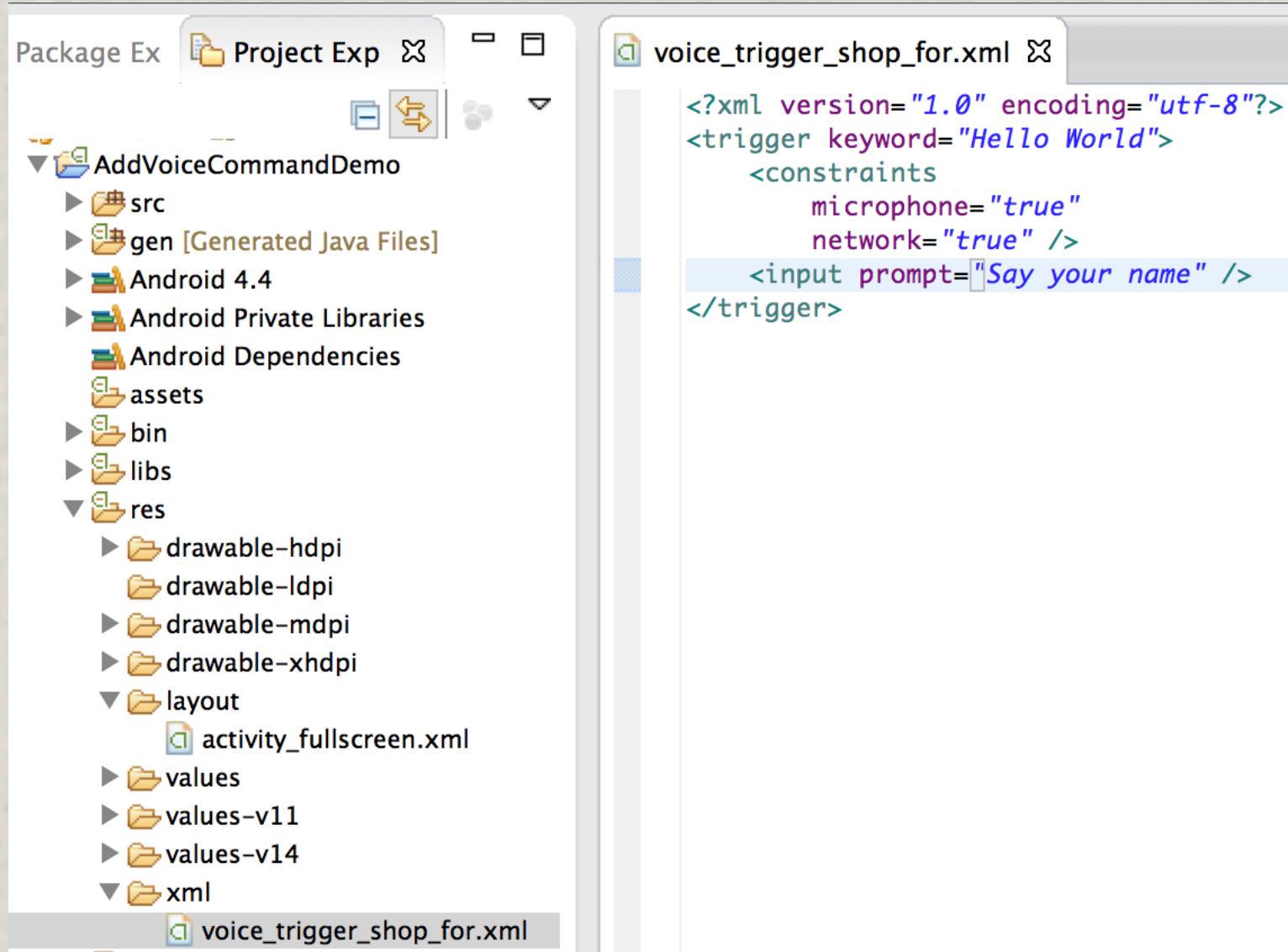
price check

# Create an Android App

<http://developer.android.com/sdk/>



# Add XML File for Each Voice Trigger

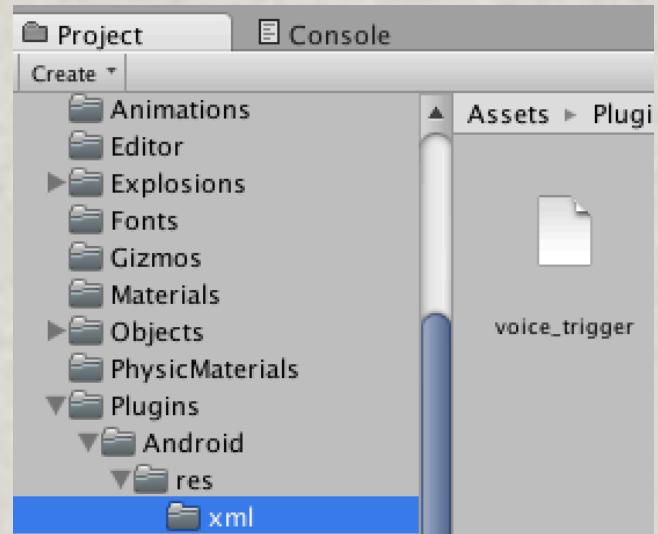
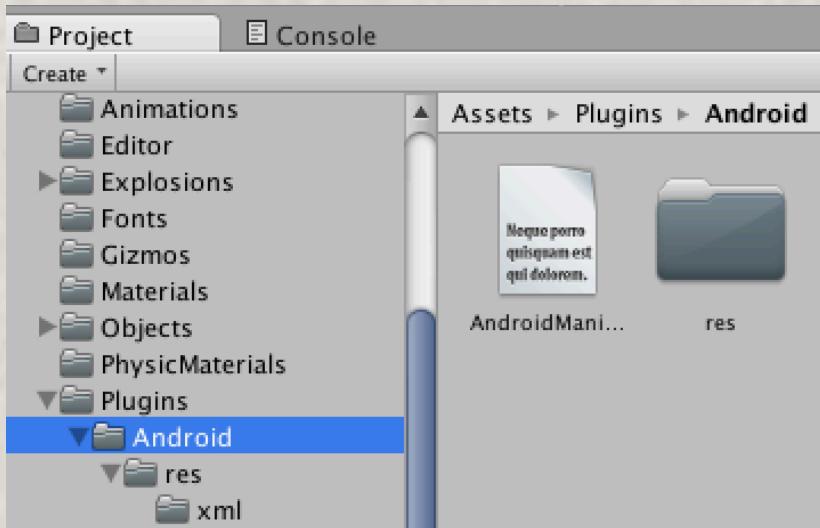


# Reference in AndroidManifest.xml

AddVoiceCommandDemo Manifest ☒

```
android:theme="@style/AppTheme"
<activity
    android:name="com.example.addvoicecommanddemo.FullscreenActivity"
    android:configChanges="orientation|keyboardHidden|screenSize"
    android:label="@string/app_name"
    android:theme="@style/FullscreenTheme" >
    <intent-filter>
        <action android:name="android.intent.action.MAIN" />
        <category android:name="android.intent.category.LAUNCHER" />
    </intent-filter>
    <intent-filter>
        <action android:name="com.google.android.glass.action.VOICE_TRIGGER" />
    </intent-filter>
    <meta-data
        android:name="com.google.android.glass.VoiceTrigger"
        android:resource="@xml/voice_trigger_hello_world" />
```

# Bonus: Starting a Unity App



```
<activity android:name="com.unity3d.player.UnityPlayerNativeActivity"
    android:launchMode="singleTask"
    android:label="@string/app_name"
    android:configChanges="fontScale|keyboard|keyboardHidden|locale">
    <intent-filter>
        <action android:name="android.intent.action.MAIN" />
        <category android:name="android.intent.category.LAUNCHER" />
    </intent-filter>
    <meta-data android:name="unityplayer.ForwardNativeEventsToDalvik" and

    <intent-filter>
        <action android:name="com.google.android.glass.action.VOICE_TRIGGER" />
    </intent-filter>
    <meta-data
        android:name="com.google.android.glass.VoiceTrigger"
        android:resource="@xml/voice_trigger" />
```

# New Frontier Nomads

<http://newfrontiernomads.com/>



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## What we do.

We build Minimum Viable Products. We help startups launch innovative mobile products by helping them build-measure-learn their way from a great mobile app idea to a successful product.

