**Quick Start with the Bazaarvoice Android SDK using Android Studio**

1. You will need a developer API key: http://developer.bazaarvoice.com
2. Download the SDK repository at https://github.com/bazaarvoice/bv-android-sdk.
3. Integrate the Android SDK:

      1. You can import the SDK project, compile it, and use the generated jar file in your project's bin folder.

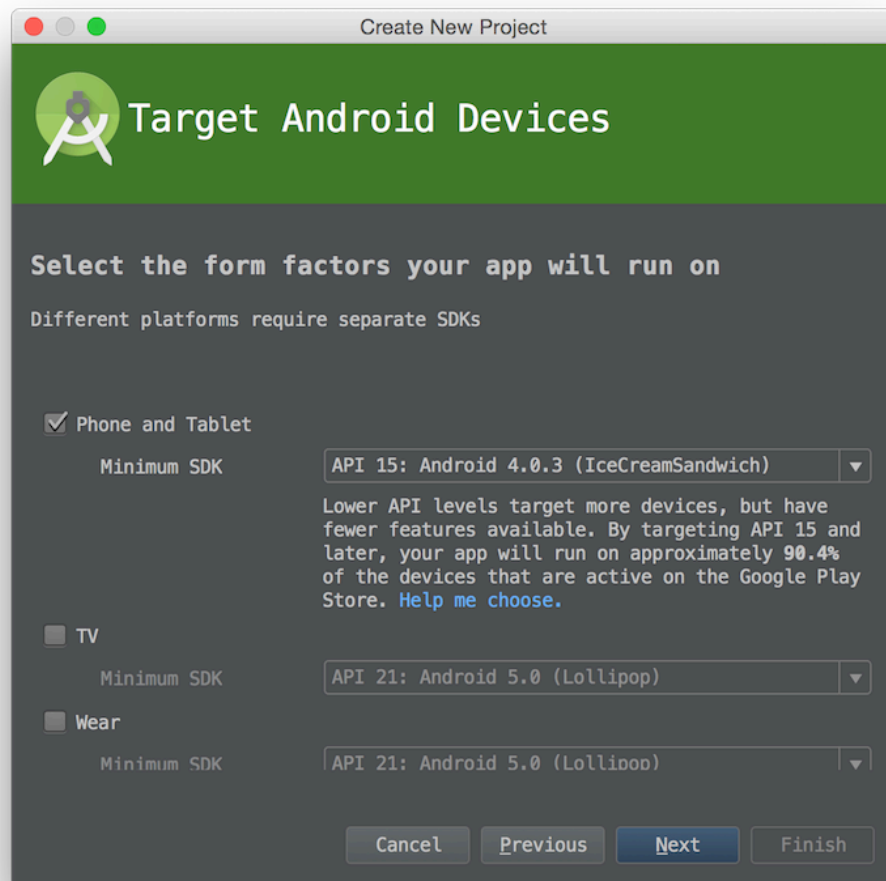      2. You can also import the SDK as a separate module. This method is explained below in this document.


**Integrating the Bazaarvoice SDK into an Android Studio Project**
We'll demonstrate making a new project, and integrating the SDK into that project.
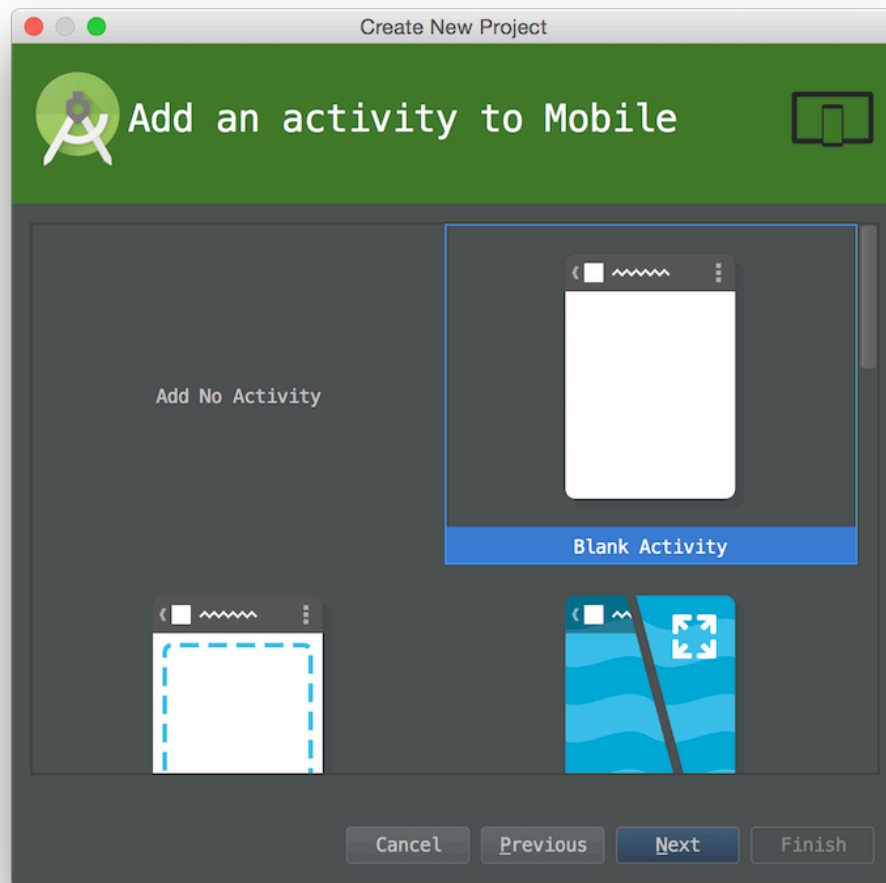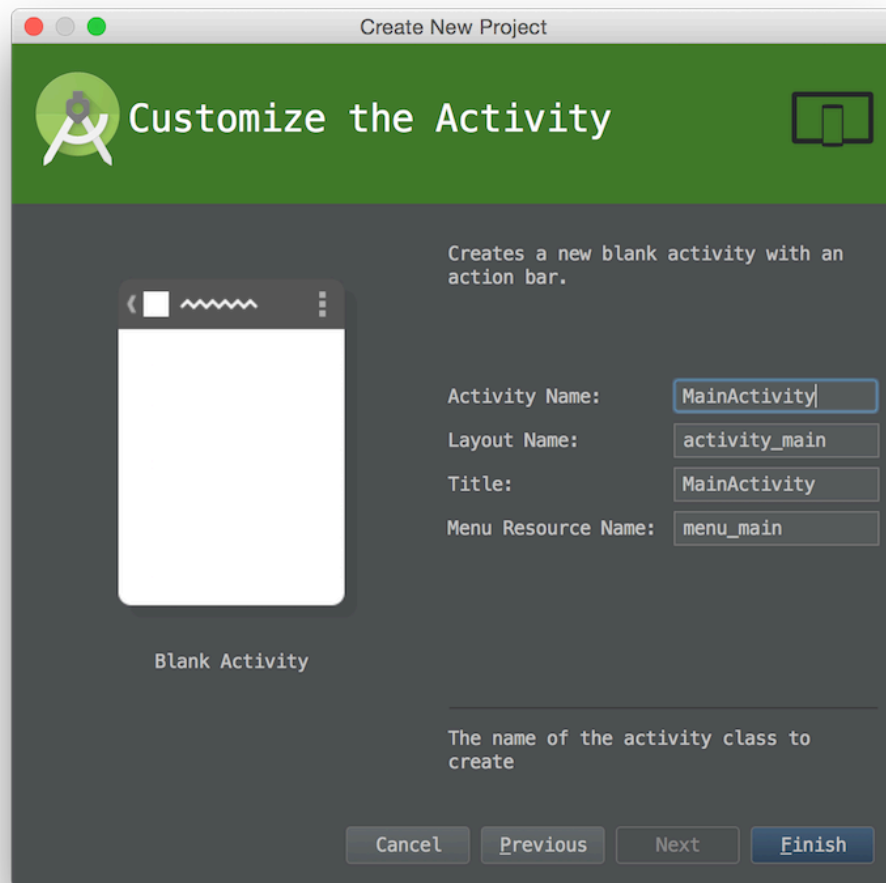
1. Create a new Android Studio Project
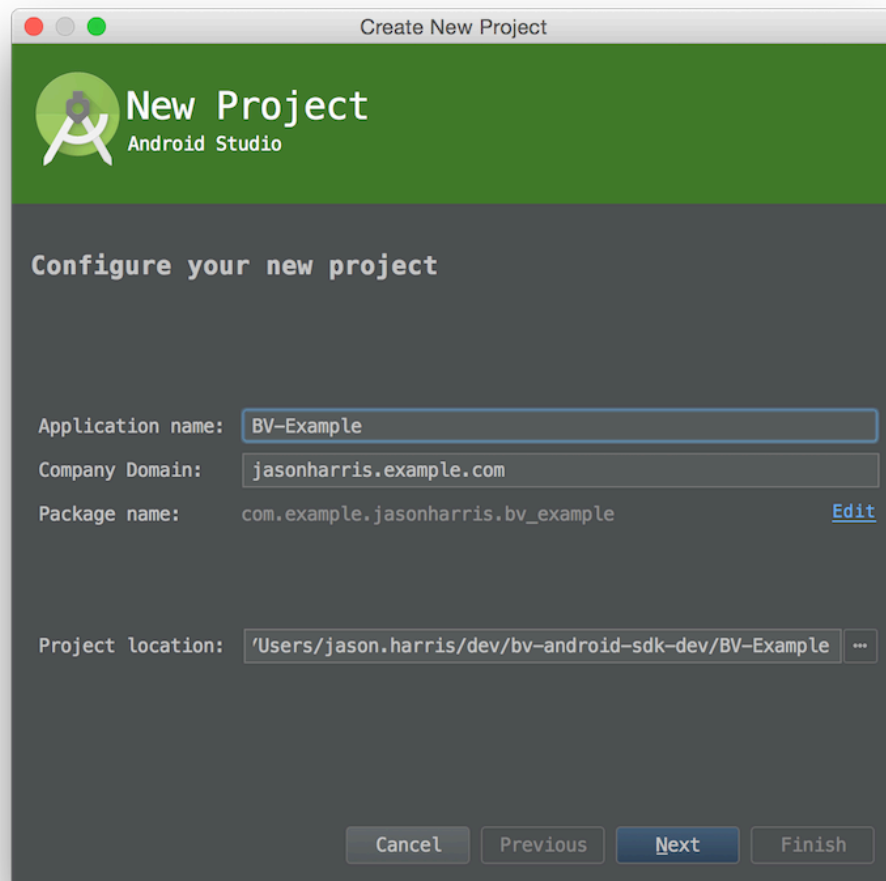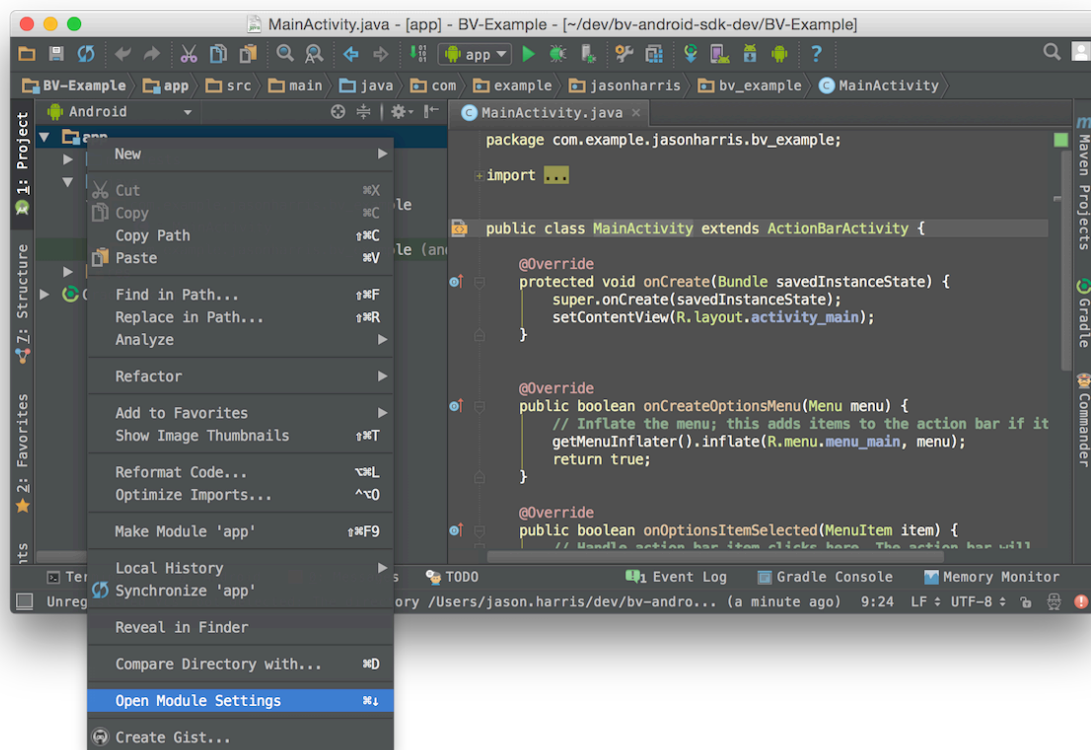
2. Select 'Next'

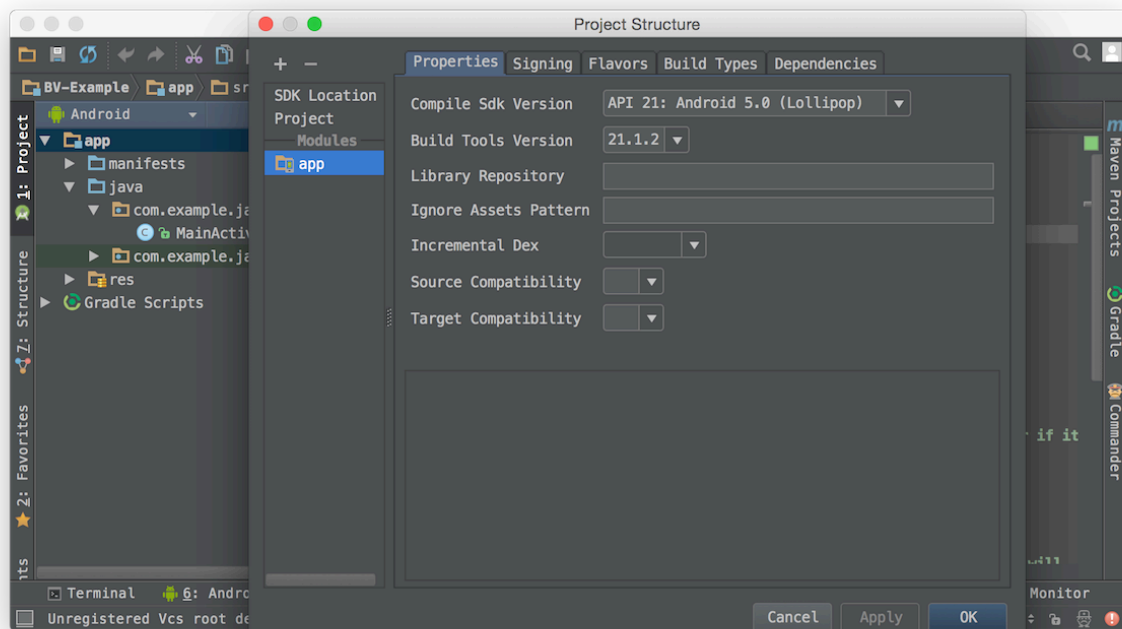3. Choose 'Blank Activity' and press 'Next'
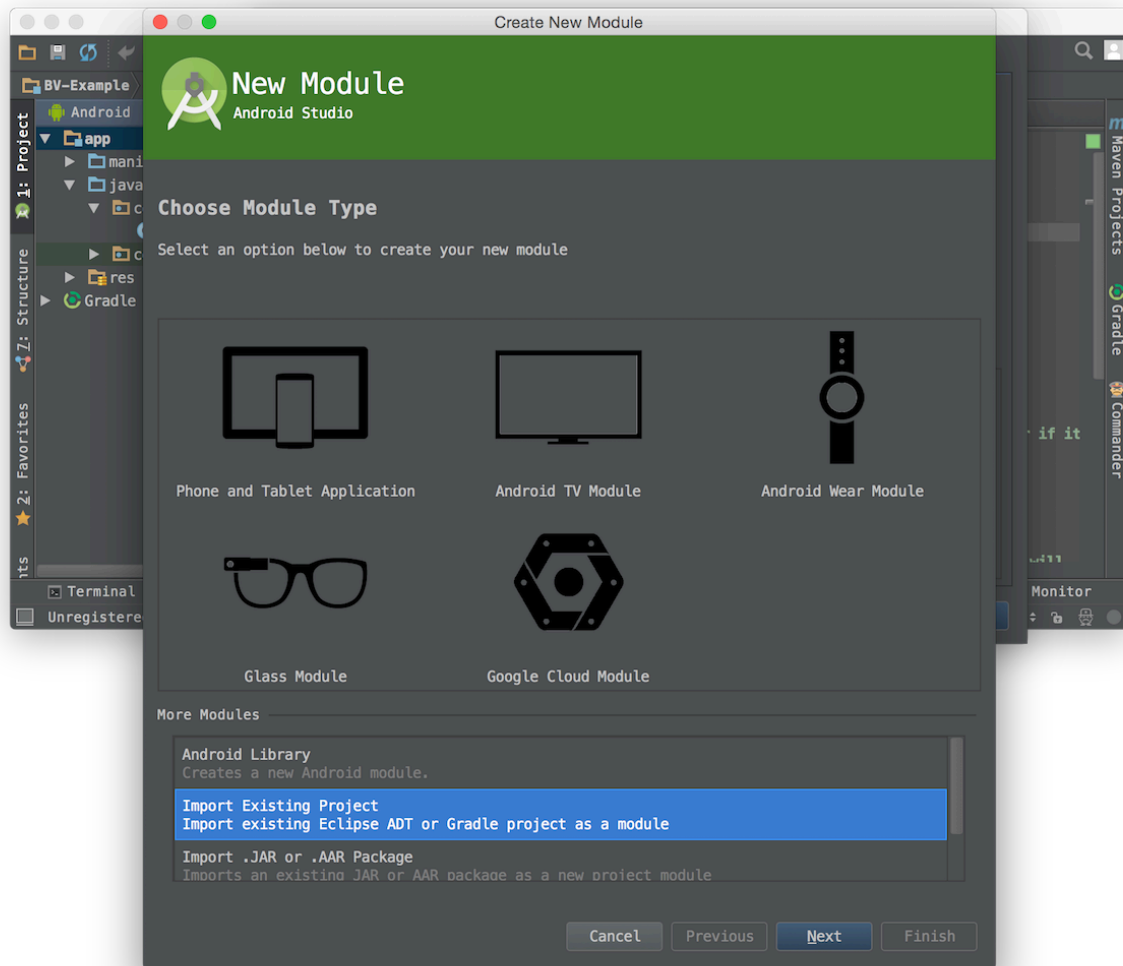
4. Press 'Finish'.

5. Right click the 'app' module in the Project explorer, and select 'Open Module Settings'
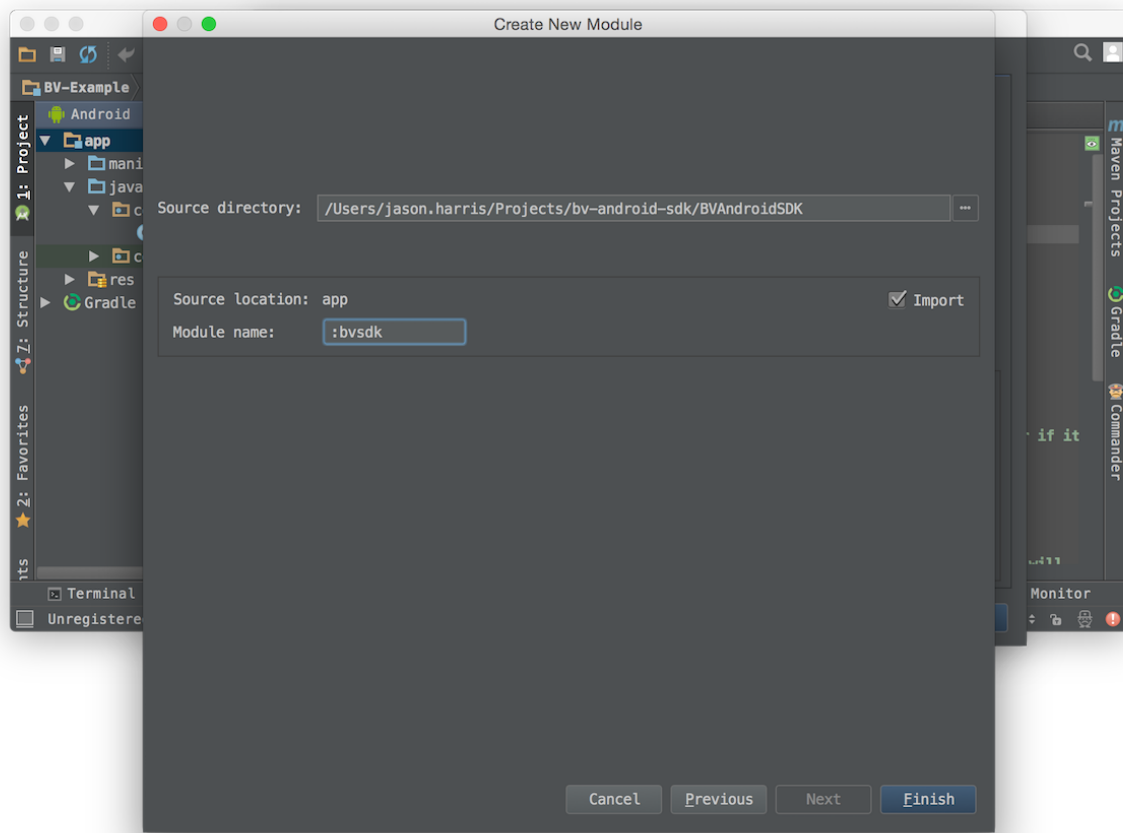
6. Click the '+' in the top left corner, to add a new Module

## 7. Select 'Import Existing Project'
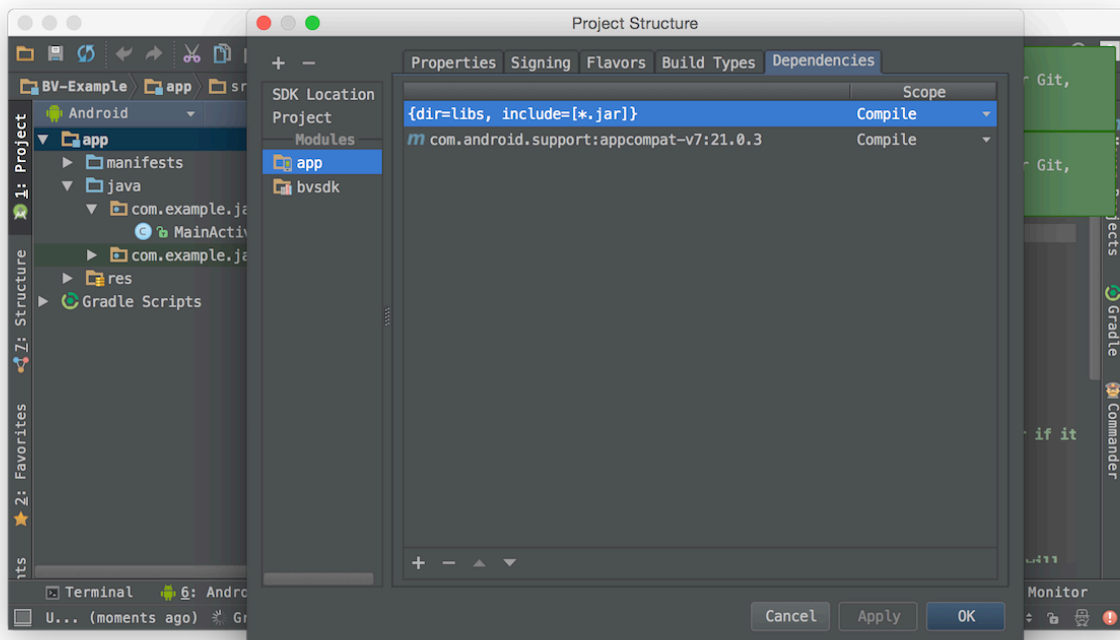


8. Select the location of the download SDK. Note that the github repo has the SDK project included in the BVAndroidSDK directory. Next, select "Import" on the right, and change the name of the module - I chose "bvsdk". Press "Finish".

9. Now that bvsdk shows up as a module, select 'app', select the 'dependencies' tab and click the '+' button and add bvsdk as a module dependency.

10. Finally, modify the Android Manifest file of 'app' module to include the line highlighted below. Specifically, the <application> tag should include **tools:replace="android:label"** to replace the android:label set in the bvsdk manifest file.
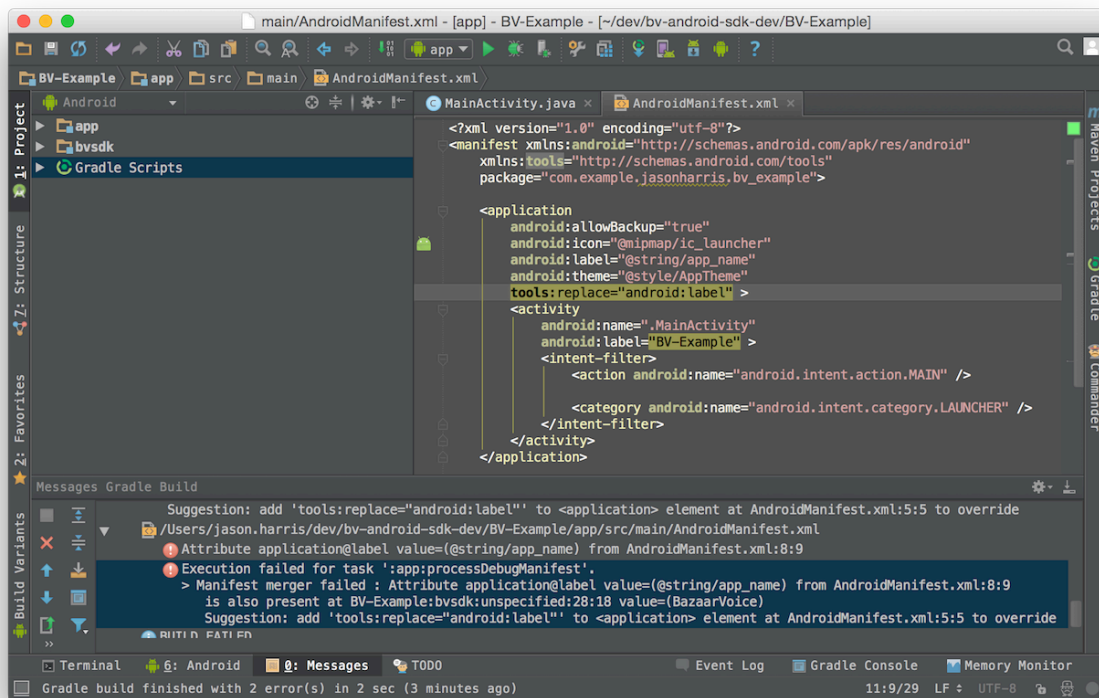
Awesome! You can use the SDK in your app now. For example, go to the app's 'MainActivity' and modify it to resemble:

```java
// import com.bazaarvoice...

public class MainActivity extends ActionBarActivity {

    public BazaarRequest request;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        request = new BazaarRequest(
                "apitestcustomer",
                "kuy3zj9pr3n7i0wxajrzj04xo",
                BazaarEnvironment.staging,
                ApiVersion.FIVE_FOUR);
```

```java
            final OnBazaarResponse bazaarResponse = new
OnBazaarResponse() {
                @Override
                public void onResponse(String url, JSONObject
response) {
                    Log.i("OnResponse", "Response = \n" +
response);
                }

                @Override
                public void onException(String message,
Throwable exception) {
                    Log.i("OnException", "Exception = \n" +
exception);
                }
            };

            final DisplayParams params = new DisplayParams();
            params.addFilter("Id", Equality.EQUAL, "192612");
            request.sendDisplayRequest(RequestType.REVIEWS,
params, bazaarResponse);
        }

        //...
    }
```

Run it, and you'll see the JSON response in Logcat!