

## TUTORIAL 8

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1. Modify the listviewdemo project by exploring different layout settings. For example, replace ***simple\_list\_item\_1*** with other built-in layouts of Android.  
More information is available at  
<https://developer.android.com/reference/android/R.layout>
2. Create a custom layout for a ListView activity: add new components, and configure them in the *Properties* window. As you go along, switch between graphical and XML view to examine visual layout and code.  
More information is available at  
<https://developer.android.com/studio/write/layout-editor.html>
3. Then write some codes so that once an item of the the LstView is clicked, an image will be displayed on the screen. You might need to use the **ImageView** widget.

To add an image into a project as a resource file, right click the **drawable** directory under the **res** directory. Then select **Show in Explorer**. Then copy the images into the drawable directory.

**Make sure that the name of each image file is composed of lowercase letters!**