

# The Android Project

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# Introduction

- Src folder
- Gen folder
- Res folder
- Android Manifest file
- Tips for Eclipse

# Summary

- **Src folder**

- All your source files go here
- Java package naming structure is domain, organization domain, subdomain and package name.
- `com.pacemaker.android`

- **Gen folder**

- Auto generated files
- `R.java`

# Summary

## ■ Res folder

- anim – defines animations
- color – UI state colors
- drawable – images and shapes
- layout – UI layouts
- menu – menu files
- raw – any other files
- values – simple values like strings
- xml – certain xml configuration files, and other xml files
- Naming convention for localization and hardware differences

# Summary

- **Android Manifest file**

- XML file with all the settings for your application
- Eclipse allows for easy editing view

- **Eclipse tips**

- AVD (Android Virtual Device)
- Ctrl + Shift + T (Search for type)
- Ctrl + Shift + R (Search for resource)
- Ctrl + O (Search for class member)
- Shift + Alt + R (Quick rename)
- Ctrl + Shift + O (Organize imports)
- Ctrl click for definitions
- Android string extraction



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