

TUTORIAL 1

1. Start up Android Studio and select **Start a new Android Studio project**

- What is the purpose of a *package name*?
- What is the convention for constructing a unique *package name*?
- What is a sensible *Minimum SDK* version for your app?
- Choose *Empty Activity* for now
- Keep it lean: do we need backwards compatibility (*AppCompat*)?
- Click *Finish* to create app (we leave it there for now...)

2. Configure and optimise Android Studio

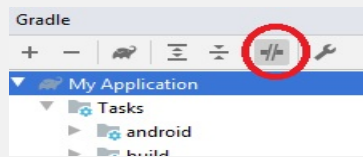
- Choose your preferred theme

File > Settings > Appearance & Behaviour > Appearance > UI Options
Theme: IntelliJ | Dracula | Windows

- Optimise the build processes

View > Tool Window > Gradle

In the Gradle section click the "Toggle offline" button



File > Settings > Build, Execution, Deployment > Compiler

☒ *Compile independent modules in parallel*

Command-line Options: --offLine

File > Settings > Editor > File types > Ignore files and folders:

Add: Thumbs.db;

Windows only

3. Further explore Android Studio

- Follow the guide at <https://developer.android.com/studio/intro/index.html>