

Android Deployment Documentation

Requirements

Android SDK installed on eclipse: <https://developers.google.com/eclipse/docs/install-eclipse-4.4>

Git installed: <http://git-scm.com/book/en/v2/Getting-Started-Installing-Git>

Download the Source Code

Using git, clone the repo: <https://github.com/RHITJuniorProjects/JrProj-1415-Mike.git>

```
git clone https://github.com/RHITJuniorProjects/JrProj-1415-Mike.git
```

Import the project into Eclipse

1. File → Import → General → Existing Projects into Workspace → Next
2. Select root directory: `/path/to/repo/Code/Android`
3. Projects → Select All
4. Uncheck `Copy projects into workspace` and `Add project to working sets`
5. Finish

Run the project on an emulator or a physical device

If using an emulator:

Set up an emulator: <http://developer.android.com/tools/help/avd-manager.html>

Then right-click on the project and select: Run As... Android Application

It should then work!

If using a real device:

Make sure you have all the right drivers installed for your device.

Make sure your device is in developer mode and is plugged into your machine

Then right-click on the project and select: Run As... Android Application

It should then work!

Or just follow these steps from Google:

<http://developer.android.com/tools/building/building-eclipse.html>