## **Build Procedure**

## ANT (Recommended):

- Install Java-JDK, git, ant, android-sdk and add android-sdk/platform-tools and android-sdk/tools to the environment variable \$PATH.
- Run: "git clone <a href="https://github.com/TeamLegendaryAwesome/WYSIWYD.git">https://github.com/TeamLegendaryAwesome/WYSIWYD.git</a>". A folder WYSIWYD will be created. Move into this folder.
- Run "android avd" and create an emulator with target API: Android API 16. Now start the emulator.
- Run "ant debug install".
- Run "adb shell am start -a android.intent.action.MAIN -n se.turbotorsk.mybar.MainActivity". to start the .apk in emulator.
- To run JUNIT tests move to tests folder and run "ant test".

## Alternative with eclipse:

- Install Java-JDK, git, ant, android-sdk and add android-sdk/platform-tools and android-sdk/tools to the environment variable \$PATH.
- Install latest version of Eclipse
- Run Eclipse
- Install Android Developer Tools (ADT) plugin for Eclipse:
  - Press "Help"
  - Go to "Install new software"
  - Add new repository and enter location ( https://dl-ssl.google.com/android/eclipse/)
- Download the latest Android SDK Tools
- Download Android 4.0.3 (API 15)
- Install Android Virtual Device (AVD)
- Add a new AVD with Android-version 4.0.3
- Add the project-repository:
  - Press "File" > "Import"
  - Select "Git" > "Projects from Git" > "URI"
  - In the "URI"-field enter ( https://github.com/TeamLegendaryAwesome/WYSIWYD.git )
  - Enter your User and Password
  - Select which workspace you want to use and press "Next" until you are done
- Press "Run as..."
- Choose Device (Phone or AVD)
- Press "Run"