

**Ubiquitous Computing – Lab 1 (5%) –Corrected in Labs next week (week starting 28/09/2015)**

- Install the Android Studio – see <https://developer.android.com/sdk/installing/index.html>
- Get the Hello World program running
- Get the button click counter program from the notes running
- Write an android application that asks for the following user info: name, password, telephone number and e-mail address and gives the user a submit button. Validate the input given by the user, e.g. to prevent letters in a telephone number or digits in a name. When the user presses the submit button, display a toast message saying, "Thank you, your request is being processed".
- Write a kids Android application that displays two buttons with numbers on them (between 1 and 10 say) and allows the user to select the biggest. It should reset the numbers after each guess and keep score for the correct guesses.