## CS 192 AY 2014-2015

# General Programming Standards and Guidelines Code Review Checklist

Reviewer's Nar	ne:	Jacob Angelo Torres		Pec Dat	er Revi te:	ew	02/19/2016
Project Name:	Wat	udu			<b>ject IC</b> applicat		
Developer's Name:	Dieg	b Torres Jo Dimaano :hew Lopez	Sprint Number	•	2		
Review Files & Source code							
Code Approved							

This checklist is to be used to assess source code during a peer review. Items which represent the code being reviewed should be checked off.

Refer to the *Android and Java General Programming Standards and Guidelines* (https://source.android.com/source/code-style.html) document for more complete descriptions and examples of the items listed below.

Place a check mark if the code complies with the criteria. If not, place comments at the remarks column.

#### 1. License

Criteria	Comply	Remarks
License exists at the top of the code	Yes	License exists but only on the GitHub repository
License contains the name of the author	Yes	
License contains the following: "This is a course requirement for CS 192 Software Engineering II under the supervision of Asst. Prof. Ma. Rowena C. Solamo of the Department of Computer Science, College of Engineering, University of the Philippines, Diliman for the AY 2015- 2016".		

# 2. Code History

Criteria	Comply	Remarks
Code History appears after the license of the source code.	No	
Code History has been updated accordingly based on name of programmer, change date and change description.	No	

### 3. Internal Documentation

Criteria	Comply	Remarks
A comment block exists after the Code History containing the following information: file creation date, development group, client group and a brief statement of the purpose of the software in the file.	No	Add: each variable would have a corresponding descriptions variable_name; #description
Each method in the file is preceded by a comment block which provides the following information: method name, routine's creation date, purpose of the routine, a list of the calling arguments (their types and what they do), a list of required files and/or database tables, and return value.		Since we just configured with the database, we did not create any new functions for this sprint.
Indentions are 5 spaces.	Yes	
Inline comments are found at the top of the statement using '#'.	Yes	
Proper indentation blocking is followed: if ():     statements     statements end	Yes	
Exceptions are being handled appropriately.	Yes	

### **Reviewer's Comments:**

Code history is nice to have.