

Inspection Issue Log

Project: CS-2340-Software
Inspection ID: 51656
Meeting Date: 4/8/2018
Recorder: Zachary Waters

Origin:	Requirements, Design, Construction, Testing
Type:	Missing, Wrong, Extra, Usability, Performance, Style, Clarity, Question
Severity :	Major, minor

Defects Found: 30 Major, 4 minor 26

Defects Corrected: 40 Major 4 minor 36

	<u>Origin</u>	<u>Type</u>	<u>Severity</u>	<u>Location</u>	<u>Description:</u>
1.	C	S	m	LoginActivity	<u>Abstraction Issue - Feature Envy</u>
2.	C	S	m	CSVParser	<u>Abstraction Issue - Magic Number</u>
3.	D	P	M	Build.gradle	<u>Android Lint: Obsolete Gradle Dependency</u>
4.	D	P	M	LoginActivity	<u>Android Lint Performance: Static Field Leak</u>
5.	C	Q	m	ShelterResultsActivity	<u>Assignment Issue: Assignment to collection from parameter</u>
6.	D	C	m	LoginActivity	<u>Assignment Issue: Assignment to static field from instance context</u>
7.	C	S	m	DefaultMapActivity	<u>Code Style Issue:: Chained method call</u>
8.	C	S	m	LoginActivity	<u>Code Style Issue:: Chained method call</u>
9.	C	S	m	SearchMapActivity	<u>Code Style Issue:: Chained method call</u>
10	C	S	m	UserAuthentication	<u>Code Style Issue:: Chained method call</u>
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11	D	S	M	Shelter	<u>Method Metrics Constructor with too many parameters</u>
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12	C	C	M	SearchProvider	<u>Method Metrics: Overly Complex Method</u>
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13	D	E	m	RegisterActivity	<u>Method Metrics: Overly Long Method</u>
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14	D	E	m	CSVParser	<u>Method Metrics: Overly Long Method</u>
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15	C	C	m	SearchProvider	<u>Probable Bugs: Condition is always true</u>
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16	C	E	m	ShelterDetailActivity	<u>Probable Bugs: Unused Assignment</u>
.	_____	_____	_____	_____	
17	C	E	m	UserAuthentication	<u>Probable Bugs: Unused Assignment</u>
.	_____	_____	_____	_____	
18	C	Q	M	Shelter	<u>Initialization Issue: Escape of 'this'</u>
.	_____	_____	_____	_____	
19	D	W	m	ShelterDetailActivity	<u>Imports: Unused Import</u>
.	_____	_____	_____	_____	
20	D	E	M	Shelter	<u>Class has too many dependents</u>
.	_____	_____	_____	_____	
21	C	Q	M	DashboardActivity	<u>Cyclic Class Dependency</u>
.	_____	_____	_____	_____	