Code Review Defect List

Reviewer: _	_Hieu Pham	GH Repo:	GH Repo:			
		https://github.com/hqpham/ser316_codereviewlab_h	qpham.git			

ID#	Location	Problem Description	Pro	Problem	
	File and Line Number		Category	Severity	
1	Savings.java: 26	Method always returned true when expected conditions are met	MD	BR	
2	ServerSolution.java: 75	Needed a loop for account name checking	MD	MJ	
3	ServerSolution.java: 114	String.valueOf(i) must be used instead of integer_i alone.	FD	BR	
4	ServerSolution.java	Missing banners	CG	LOW	
5	Checking.java: 42	Incorrect if() conditions.	FD	BR	
6	Checking.java	Missing banners	CG	LOW	
7	ServerSolution: 48	Long method	CS	LOW	
8	Savings.java	Missing banners	CG	LOW	
9	AccountServerFactory.java	Missing banners	CG	LOW	
10	AccountServer.java	Missing banners	CG	LOW	

<u>Category</u>: **CS** – Code Smell defect. **CG** – Violation of a coding guideline. Provide the

guideline number. **FD** – Functional defect. Code will not produce the expected

result. **MD** – Miscellaneous defect, for all other defects.

<u>Severity</u>: **BR** - Blocker, must be fixed asap. **MJ** – Major, of high importance but not a Blocker **LOW** – Low.