## MEMO

A link to your code repo.
<a href="https://github.com/akshithababburi/akshitha-babburi-project">https://github.com/akshithababburi/akshitha-babburi-project</a>

• Lines of code: 2239

• Lines of code in unit tests: 490

• Unit test coverage as measured by the tool of choice in your chosen programming language.

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Element ¢	Missed Instructions >	Cov. \$	Missed Branches		Missed	Cxty	Missed	Lines	Missed \$	Methods *	Missed \$	Classes	
AccountRepository		64%		40%	4	13	8	26	0	8	0	1	
NoteRepository		70%		60%	3	11	6	23	0	6	0	1	
		88%		55%	13	27	4	52	0	10	0	1	
GiveRepository		90%		<b>67</b> %	15	32	7	64	0	9	0	1	
		95%		72%	6	20	2	43	0	9	0	1	
Total	139 of 986	85%	46 of 122	62%	41	103	27	208	0	42	0	5	

- Cyclomatic complexity for your code 103
- The number of hours you needed to get the code working: 100hrs
- The number of hours you spent preparing your submission: 20hrs
- A list of challenges you faced while working on this assignment and the solutions you found to those challenges:
  - 1. Setting up the workspace
  - 2. JAX-RS JSON mapping
  - 3. To write search functionality, reports and handle exceptions