

## PA2 Results

StudentID	Total Score 100 pt	Easy Unit Tests (3)	Total Unit Tests Passed (15) 6 pt/each	Javadoc (0-5) 10 pt	Submit Errors? -5 pt	Empty Exception? -3 pt	Prints Stack Trace? -4 pt	Comment
5710546178	<b>47</b>	0	8	4	1	0	1	Class "main" should be "Main". You made the same mistake on PA1!
5710546216								No code, just a README.md
5710546283	<b>47</b>	1	8	3	0	1	1	Incomplete method javadoc
5710546607	<b>96</b>	3	15	5	1	0	1	Weird @NotNull anotation is not in Java API, requires com.sun.istak.internal.NotNull.
5710547204	<b>70</b>	1	10	5	0	0	0	
5910545019	<b>102</b>	3	15	5	0	1	0	
5910545671	<b>102</b>	3	15	5	0	1	0	
5910545680	<b>105</b>	3	15	5	0	0	0	
5910545698	<b>79</b>	2	12	5	0	1	0	No message in RuntimeException you throw.
5910545710	<b>30</b>	1	7	0	1	1	1	No Javadoc in code (none at all). Wrong package "csvreader".
5910545736	<b>102</b>	3	15	5	0	1	0	
5910545744	<b>105</b>	3	15	5	0	0	0	
5910545787	<b>44</b>	1	8	4	1	1	1	Wrong package "csvreader". Constructor Javadoc says it throws MalformedURLException, FileNotFoundException, but it does not.
5910545817	<b>82</b>	3	12	5	0	0	0	If you close BufferedReader, it also closes InputStream automatically.
5910545833	<b>65</b>	2	12	1	1	0	1	Wrong package "csv". Javadoc not descriptive and incomplete. "main.java" is incorrect naming.
5910545868	<b>78</b>	3	12	5	0	0	1	
5910545892	<b>103</b>	3	15	4	0	0	0	
5910545906	<b>102</b>	3	15	5	0	1	0	Constructor throws empty RuntimeException.
5910546376	<b>105</b>	3	15	5	0	0	0	
5910546384	<b>87</b>	3	14	3	0	1	0	Class Javadoc in wrong place. Exception message "You forget to call hasNext" is misleading.
5910546406	<b>73</b>	2	11	5	0	1	0	
5910546457	<b>102</b>	3	15	5	0	1	0	Constructor throws empty RuntimeException.
5910546465	<b>101</b>	3	15	5	0	0	1	Wrong directory structure in repo: src/csvreader/src/ku/util.
5910546635	<b>88</b>	2	13	5	0	0	0	
5910546643	<b>73</b>	2	12	4	0	1	1	Throws empty RuntimeException.

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5910546694								No repository.

### Submit Error:

(-5 pt) Wode in wrong package, incorrect imports, wrong repository layout (such as no "src" dir), or any compiler error.

### Empty Exceptions:

RuntimeException and FileNotFoundException must always include a descriptive message or another exception to describe the cause.

### Print Stack Trace:

CSVReader should not have any printStackTrace() statements. It should catch and rethrow exceptions instead.

### Easy JUnit Tests:

3 easy units tests using example on the assignment sheet

### Other JUnit Tests:

12 tests in BigCSVReaderTest

### Bonus:

+5 point bonus if passes all 15 JUnit tests