CS4218 Rebuttal

Bug Report Number	Status	Reason if invalid	Comments
1	Invalid	Refer to E1	
2	Valid	Similar to 1	
3	Valid	Similar to 1	
4	Valid	Refer to E2	
5	Valid		fixed
6	Valid	Trivial; what exception should be thrown in such case is subjective. Also, same fault as #5.	fixed
7	Valid		
8	Valid		
9	Valid		
10	Valid		
11	Valid	Not part of the specification	
12	Valid	Same fault as #5	fixed

13	Valid		fixed
14	Valid	Not part of the specification	fixed
15	Invalid	Refer to E2	
16	Invalid	Extended ASCII not part of specification, EASCII term will be used if extended ASCII is required.	
17	Invalid	Not part of the specification, which did not mention EOF warning	
18	Valid		fixed
19	Valid	Feature as -s option takes precedence over everything else.	fixed
20	Invalid	Similar to 19.	fixed
21	Invalid	Assumptions cmp(5) state STDIN is always evaluated as second argument	
22	Valid		
23	Invalid	On linux it shows diff when there's a new line, if you want to ignore new line use -B option	
24	Valid		
25	Valid		fixed
26	Invalid	Project description shows `grep [-v] PATTERN [FILE]...`	

27	Valid	First part is repeat of 26. Second part where file not exists should throw exception	fixed
28	Invalid	Project description shows `ls [-d] [FOLDER] [-R]`	
29	Valid	Similar to 28	
30	Valid	Not part of the specification	fixed
31	Valid	It is intended feature, see MkdirApplicationTest.shouldIgnoreWhenFolderAlreadyExists	fixed
32	Valid	This is a feature for the user's convenience, see MkdirApplicationTest.shouldCreateFoldersWhenMultiLevelFolderNotExists	fixed
33	Invalid	The description itself says that if no files are specified, use stdin. Since the condition fails, it should not read stdin. There is no mention of using "-" to represent stdin that Linux requires.	
34	Invalid	Refer to E2	
35	Invalid	Refer to E3, this is tested in unit test, see SedApplicationTest.shouldThrowExceptionWhenInvalidSyntax	
36	Valid	This is a feature. Empty regex would mean to not match anything, thus does not replace any string and output the content. See SedApplicationTest.whenEmptyRegexExpectNoChangeFile	fixed
37	Invalid	Refer to E3, this is tested in unit test, see SedApplicationTest.shouldThrowExceptionWhenNoStdInAndNoInputFile	

38	Valid	should broaden our assumption of not being able to handle any operators used by shell	fixed
39	Invalid	Refer to E2	
40	Valid		fixed
41	Valid	Similar to 40 due to missing check of value (same fault)	fixed
42	Invalid	We have clarified with prof that after 676th split, we are allowed to decide on the naming convention. This is because the specs did not state clearly what should be the naming convention beyond 26^3.	
43	Invalid	The syntax expected for option is -b or -l, anything else can be assumed to be a possible file name (so the <valid file path> arg is interpreted as the prefix option)	
44	Valid		fixed
45	Invalid	Project description states "FILE – the name of the file. If not specified, use stdin.". It is also possible for a file to be named -	
46	Invalid	Same as 42	