

Marking Sheet for Compilers Assignment 1 – The Buffer

Name: _____

Submission (RIDTS)

Deduction %

A. Envelope Label		
B. Cover Page		
C. File Headers		
D. Function Headers		
E. Comments		
F. Test plan		
G. Completeness	*.c,*.h. test files, printouts	

Declaring Buffer Data Structure and Function Prototypes (-10%)

buffer.h		
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Task 1 – Implementing the Buffer Data Structure and Utility Functions

		Working	
RGBO (Working program – see CST8152_ASSAMG.pdf) compile, run, functional specifications, standard tests		Y	N
Compiles?	functional specifications violations	Y	N
ass1.pls -> ass1ai.out		Y	N
ass1.pls -> ass1mi.out		Y	N
ass1.pls -> ass1fi.out		Y	N
ass1e.pls -> ass1e.out		Y	N
RWI (Additional Tests) (-40%)		Working	
big file in mode 1 and -1 (-20%) buffer overflow(-20%) memory leaks, dangling pointers (-10%) buffer destroyed (-10%) using invalid function arguments (-5%) invalid mixed expressions and mixed measurement (-5%) platform dependent (16,32,64-bit)(5%)		Y	N Crash (-25%)

RTIAOMB (-10%) (Minor mistakes)		
RWAFR (Warnings) (-1% each)		

RIAL (Late)	one week (-30%)	two weeks (-50%)	beyond (-100%)
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RITN (Bonus)		B:
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RABGO (Ch...)		
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Total Deductions (Submission + Task1)		TD:
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Evaluation

Final

Final Mark	Bonus Task Y(1) / N (0)	6*(100-TD+ B)% +BT	
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