

CST8221 – JAP

Marking Sheet for Assignment 1, Part 1

Student name _____

Maximum Deduction (%)	Deduction Event	Actual Deduction (%)
100	Late submission	
up to 10	Does not comply with the submission standards	
up to 100	Does not compile	
up to 100	Compile but crashes after launch	
up to 100	Does not comply with the problem specifications	
up to 50	The GUI appearance is not identical with the specified GUI and provided images.	
up to 30	Using containers and layout managers other than the specified ones	
up to 20	Wrong component sizes (frame, text field, label, ⇐ button, buttons)	
up to 30	Missing class or incorrect class	
20	Controller is not implemented as inner class	
15	Controller is not displaying the action command in the text field	
up to 30	Missing component (button, text field, radio button group, label, box)	
15	Missing button factory method	
15	Missing splash screen	
10	Application frame is not resizable with minimum size	
10	Text field is not white, is editable, or the text is not right-aligned	
10	Missing borders or gaps	
10	Missing tooltip or mnemonic	
10	Missing or wrong color or wrong alignment	
15	Wrong button text (label), missing Unicode symbols the /, *, -, ., ̸	
5	Backspace ⇐ button is not transparent	
5	.00 radio button is not selected at launch	
5	EventQueue.invokeLater() method is not called in main	
up to 10	Other minor errors (loop not used)	
	Total Actual Deduction (TAD):	
up to 10	Bonus (B): clean, elegant code, enhancements	
	Final Assignment Mark: $7 \cdot (1 - (TAD + B) / 100)$	

Please implement a proper DeductionEvent handler that minimizes the total actual deduction to 0.

Comments: (see backside)