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 (file header, Java docs)	
up to 100	Does not compile with javac	
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 10	Using containers and layout managers other than the specified	
up to 20	Wrong component sizes(frame, text field, label, ⇐ button, buttons, radio buttons, fonts)	
up to 30	Missing class or incorrect class, missing package (5%)	
15	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 fields,button group, label, checkbox)	
20	Missing or wrong button factory method	
10	Missing splash screen	
5	Application frame is not resizable with minimum size	
up to 10	Text fields are not white, is editable, or the text is not right-aligned	
up to 10	Missing borders or gaps	
10	Missing tooltip (5%) or mnemonic (5%)	
up to 10	Missing or wrong color or wrong alignment	
10	Wrong button text (label), missing Unicode symbols (±) (⇐) each	
5	Backspace ⇐ button is not transparent	
5	Hexadecimal keypad buttons are not disabled at launch	
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*(1-(TAD+B)/100)	

Please implement a proper DeductionEvent handler that minimizes the total actual deduction to 0.
Comments: (see backside)