# 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 or generates exceptions | |
| **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, button goup, label, checkbox) | |
| 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 | Backspase ⇐ 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*(1-(TAD+B)/100) | |

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