

# Graphical User Interface Assignment I : Homework

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**Due** Aug 13 by 11:59pm      **Points** 150      **Submitting** a text entry box or a file upload  
**Available** Aug 9 at 12am - Aug 15 at 11:59pm 7 days

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This assignment was locked Aug 15 at 11:59pm.

## Form to Add Data to a Cell Phone Object

Design an GUI interface to accept user input and add the data to a 4 By 4 Object. Create the interface as a IntelliJ project.

- In this assignment you need to have a way for the user to input data for the properties of a Cell Phone Object
- The user should be able to enter or select the data for the properties of a Cell Phone Object. As you recall, the properties for a Cell Phone Object are the following

1. Product Number
2. Product Name
3. Product Price
4. Mac Number
5. Screen Size
6. Model

- In this assignment you need to have event listeners associated with the two Command Button components on the GUI. One listening to the ADD Button and another listening to CLEAR Button.
- After the Add Button is pressed the data entered into the GUI should be saved to a Comma Separated Value (CSV) file.
- After the Clear Button is pressed, the data in the form should be cleared.
- Include a Lab Report with your submission
- Create a Wire-frame Diagram for your completely working project and receive 50 Extra Credit Points