Mapua University CSS123P - Computer Programming 3

Laboratory Exercise 5

What you will accomplish:

As pairs, you will create a small-scale system using JavaFX. The type of system you will create depends on your group number and the corresponding task associated with the number published within the **LE5 Tasks** link found in the **Week 6** folder.

- Your Group Number (New Group #) in Blackboard determines which Task is assigned to you. Ie. If you are enrolled in New Group 1, your Task is 1.) Student Registration System.
- Each Task outlines the **basic features** needed in your system. As a baseline, you should be able to incorporate Mouse, Keyboard, Window, and Dialog events in this exercise.
- Fulfilling the basic features will net you a grade of **80%**. The remaining 20% can be earned through extra features at your discretion.
- For students **who volunteered to submit early**: Your deadline is set to Thursday, instead of Sunday. Failure to submit at your designated deadline will result in the usual 10% max grade deduction per day, and forfeiture of your incentive.

Special Instructions

Your Task assignment is as follows, you may view details about each Task inside the **LE5 Tasks** link found in the **Week 6** folder.

| Group Number | Task Number |
|--------------------|-------------|
| Group 1 & Group 20 | Task 8 |
| Group 2 & Group 19 | Task 2 |
| Group 3 & Group 18 | Task 4 |
| Group 4 & Group 17 | Task 1 |
| Group 5 & Group 16 | Task 7 |
| Group 6 & Group 15 | Task 10 |
| Group 7 & Group 14 | Task 6 |
| Group 8 & Group 13 | Task 3 |
| Group 9 & Group 12 | Task 9 |

| Group 10 & Group 11 | Task 5 |
|---------------------|--------|
|---------------------|--------|

Submission:

Submit a **Google Drive Link** containing the entire project. **Do not submit a zip file**. Upload this link to the Submission Link posted on Blackboard.

Presentation Schedule

Only presenting students need to attend the class this week. Ie. If your group opted to present on Thursday, you will not need to attend the Saturday class. Likewise, if your group opted to present on Saturday, you will not need to attend the Thursday class.

NOTE: Volunteers have already been recorded. Additional volunteers will not be entertained.

Each group is given **2 minutes** to prepare and **5 minutes** to present their system in full. Expect to answer some questions about your work.