## CSC243 Sprints 6 Julianna's Java Joint

## **Problem Description:**

For this sprint, the GUI needs to be connected to the Event Listeners and Action Events so the customer can enter choices for **at least one** event and see the results displayed. At a **minimum**:

- Customer enters name, phone number and email via labeled text fields
  - By Sprint 7, must include exception handling to make sure only valid phone number is entered (###-####)
  - By Sprint 7, must include checking number of guests minimum and maximum and against location max number constraint
  - By Sprint 7, must include validated date
- Working radio button or checkbox selection:
  - Customers can choose Dinner, Brunch or Social menu.
  - by Sprint 7, also need to have location as selection
- One working list view
  - Show all 6 dinner entree choices, user chooses 1 3
  - Show all 6 dessert choices, user chooses 2
  - etc. (you pick which one)
- For all other information required for an event, make sure the constructor sets default values
- Provide the customer a summary in a GUI of the event after all information is entered.

## **Deliverable Summary:**

Sprint 4: All capability from sprint 3, plus choose Brunch and Social menus. Updates for changes. All exception handling should be included. Print out schedule.dat for all events by date order. Due 4/22 midnight

Sprint 5: Design and create a menu driven GUI for all user inputs. Nothing needs to happen on button clicks or selections yet. This is just phase 1 of the GUI. Due 4/29 midnight. Turnin zip file on acad.

Sprint 6: Connect GUI menu to listeners and actions. Take in steps: 1 stage, can have multiple scenes, panes, etc. Due 5/06 midnight. Turnin zip file on acad.

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Sprint 7: New functionality chosen from options, javadocs, jar file. Due 5/10 midnight. Turnin zip file and jar on acad.

Final Presentation Demo 5/11 8AM: present in class: setup on your terminal, show on screen via terminal monitor program