**CS-390 SE Spring 2022**

Group Project Assignment 4

Due: Wed, Mar 9, at 2 pm

This assignment is to implement an initial **scheduling algorithm** with the following criteria:

* All consultants will be given at least one shift (if not possible a “helpful” warning message will be issued).
* Consultants will work up to N consecutive shifts when possible (with N selected by an administrator).

Modify your GUI to implement this transaction for administrators. Allow administrators to modify the schedule and save it when satisfied. Make sure that it can later be read back in and updated. Update your UML diagrams as needed.

On the due date each group will be given 5-10 minutes to demo and explain their code. This process called a ***code review*** and is undertaken at important stages (or check-points) in the development process. Groups will not be turning in their code; instead they will be showing and explaining how it works at this point in time.

This assignment will be graded and serve as official ***check-point #2***.