CSE308 Final Presentation Instructions

During your 30-minute final presentation, you will run all the use cases you have completed. You will only run your system, so you will not be showing your code. You should organize your presentation in some logical order so that the presentation flows smoothly. You should prepare a presentation summary sheet that includes a table with a use case in each row, based on your expected order of presentation. The columns of the table should be your use case number (in order), the 1-sentence description of the use case, and the use case number from the CSE308 Master Use Case document. Please bring two extra copies of the presentation sheet to the session. In addition, please be sure that you are referring to the most recent CSE308 Master Use Case document.

During the presentation, you will run each use case, and you will receive credit for it if it runs properly. The score for your final presentation will be determined by the quality of your presentation and the number of completed use cases. Remember that the use cases are not weighted equally, so “required” use cases are worth more than “optional” use cases. The major grading factors in the quality score are the usability of the GUI, the smoothness of the interaction, and the scope of demonstration examples. As with the other formal presentations, you will also receive an oral communications score.

You should be prepared to demonstrate your system with any of the 3 states you prepared. You will be given the state to use at the start of the presentation, but you can recommend a state that you would prefer. You will run your system from your DB. There will be no need to connect to the master DB during the presentation.

The hints below will help you achieve your best possible score:

- Be sure that you can set up quickly. You might plan a dry run in the room a few days before your scheduled presentation.
- Plan to freeze your software at least one day in advance of your final presentation. If you introduce a bug in your system with a late change, you will not receive credit for any affected use case.
- Plan to have one team member speak and one run the demo at any given time.
- Plan a few dry runs in advance of your presentation. This will help you present more smoothly and also allow you to verify you can present all your use cases within 30 minutes.
- Present your system as if you were speaking to an audience of people without software development knowledge. Avoid referring to software development tools and techniques unless you are asked a direct question.
- Remember to check for updates in the Master Use Case list, and update your presentation use case list accordingly. The master use case list is often updated during final exam week.
- Find a way to show that the algorithm works without taking a large amount of time waiting for the algorithm to finish. At a minimum, you will need to show some iterations of the algorithm, displaying both the updated map and incremental values of the objective function. You might also capture a before and after set of maps and values.
- Prepare a 1-page summary of your sources of data for each state. You should submit this electronically in advance to the TAs and in paper during your final presentation. The document should also discuss any data quality issues you may have encountered.

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• You will also be asked to provide your data to the TAs so that they can upload your data to some shared repository. This will not occur during your presentation. Details will be provided over the next week.