

COMSC-210  
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## **Final Project Q&A**

**Question 1:** How is information saved between runs?

**Answer:** *We used two text files, menu.txt and simulation.txt. On each run, both files are read and the information is used in the running of the program. When closing the program or taking any actions that alter the information stored in the text files, the program will reopen both files and overwrite the updated information to store it for the next run. We tried to limit the amount of times this is done to save on memory.*

**Question 2:** How does the manager-side work with modifying the menu?

**Answer:** *Items on the menu are stored first in a local menu, rather than the actual menu displayed to the customer when ordering. The functions that the manager works with to modify the menu in adding/removing items from it, as well as printing it are then done using the local menu first. It is only after the manager-side of the program is exited that the changes are then applied to the actual menu which can be seen by the customer.*