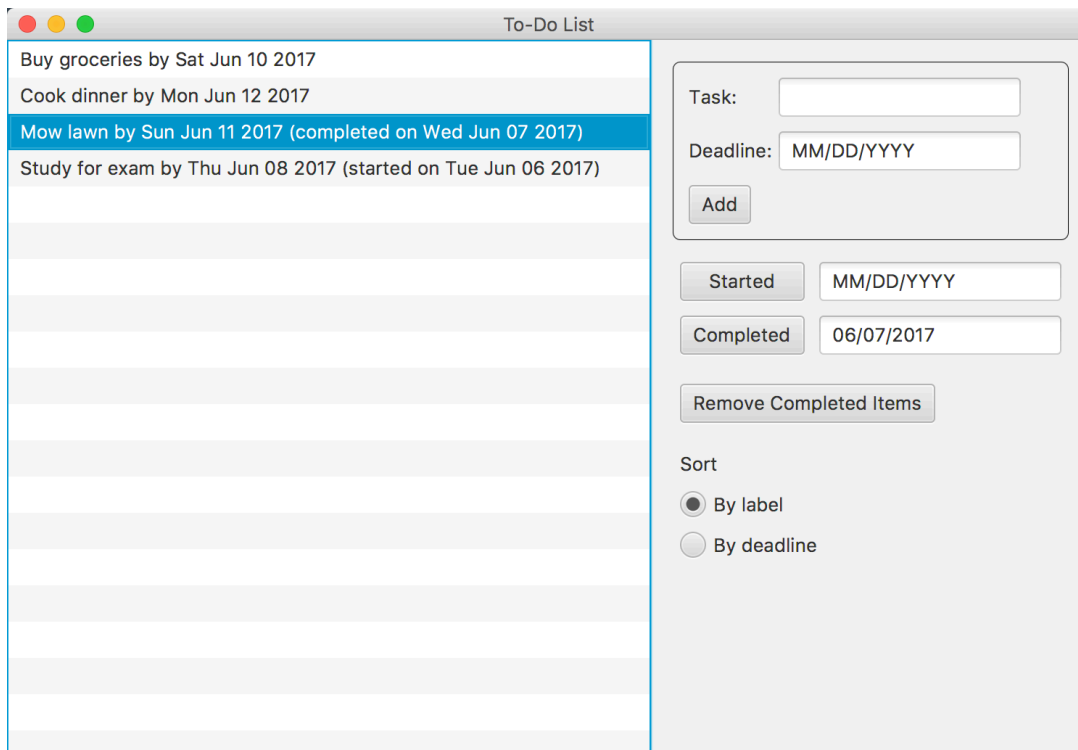**Project 2**

Your task is to improve upon your program for Project 1 in two key ways:

Replace the menu-driven interface with a GUI. The GUI should look like the image below (2 points) and support the following operations (1 point each):

- Creating a new to-do item
- Marking an item as in progress
- Marking an item as completed
- Removing completed items

Support two different list orderings: The user should be able to switch between these listing the items alphabetically and listing them chronologically by deadline using radio buttons (1 point). The first image below shows alphabetical ordering and the second shows the date-based ordering.

Important note: If you had difficulty with Project 1 or simply want to start from a clean slate, you can request a working program that meets all of the requirements for Project 1 from the professor. Any new code you add to that for Project 2 is expected to be your own work.

To-Do List

Study for exam by Thu Jun 08 2017 (started on Tue Jun 06 2017)
Buy groceries by Sat Jun 10 2017
Mow lawn by Sun Jun 11 2017 (completed on Wed Jun 07 2017)
Cook dinner by Mon Jun 12 2017

Task: [   ]

Deadline: [MM/DD/YYYY]

[Add]

[Started] [MM/DD/YYYY]

[Completed] [06/07/2017]

[Remove Completed Items]

Sort

○ By label

● By deadline