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## Project Documentation

For my project, I decided to go with option two, which was to create a program for the MVC Community Garden. I thought making a program that could register users and schedule appointments as well as donations sounded interesting, and so I began planning my approach to writing the code and implementing the ideas I had to create a project I could be satisfied with. I knew from the beginning that I'd want to add some sort of realism to my project so instead of asking the user to input a random day out of the year, I instead chose to ask for a month, and then show a random assortment of available days within that month. I felt like this would mirror a real-world application better as I personally have never gone to make an appointment and have the entire year available. I also decided to have the hours be from 8-4 and 8-7 as it sounded reasonable to me that the Garden would want to have a minimum of an hour for the guests to come and pick fruits and vegetables, despite the original 8-5 and 8-8 time frame given. These decision, although minor, made for a more realistic program and one that I wanted to create. They also led to some complications as simply asking for a date would've been much easier, but I'd rather have it this way. Things I'd like to go back and adjust include my limited use of Swing utilities, more options in cancelling and adjusting donations/appointments, and just overall quality of life improvements such as the way input is deemed valid or exiting the program when the "Cancel" or "X" button is clicked on a window prompt because as it stands, its simply continues the program. But, for now at least, I am content with the way the program came out and feel that it gives anyone who'd like to visit the Garden an easy way of doing so.