

Project Milestone Report

Please give a short description of the project overall:

Overall Comments

A gardening app that will track plants, plantings, and tasks, helping the user to be organized, timely, and successful with thier garden project.

For each deliverable of this milestone, please list the deliverable (copy and paste it from your project milestone plan), select how well it was met, and briefly describe your team's progress in that area.

Deliverable 1

Week 8

Create Zone Model View and Controllers

Completion

- ☐ Complete as planned
- ☒ Nearly complete, minor details remain outstanding
- ☐ Not complete, but very good progress was made
- ☐ Not complete, but it was started
- ☐ No attempt was made

Brief Description of Progress

The zone MVC is implemented. We just need to test out the behavior in the UI.

Deliverable 2

Week 9 (Deliver week 8 and week 9)

Save and Load Data in a File

Completion

- ☐ Complete as planned
- ☒ Nearly complete, minor details remain outstanding
- ☐ Not complete, but very good progress was made
- ☐ Not complete, but it was started
- ☐ No attempt was made

Brief Description of Progress

We can save the garden, which includes Plants, Plantings, Tasks, and Zone to SharedPreferences, and we can load the same. We may want to add a prompt to have the user input the garden name when the app first launches. Since there is only one garden in this version, that's not really necessary. We could just name the garden with a const.

Deliverable 3

Week 10

Create Plants Model, View, and Controllers

Completion

- ☐ Complete as planned
- ☐ Nearly complete, minor details remain outstanding
- ☐ Not complete, but very good progress was made
- ☒ Not complete, but it was started
- ☐ No attempt was made

Brief Description of Progress

The Plants model is done, although it might need some minor adjustments. We need to create the view and controllers.

Deliverable 4

Week 11 (Deliver week 10 and 11)

Create Plantings MVC

Completion

- ☐ Complete as planned
- ☐ Nearly complete, minor details remain outstanding
- ☐ Not complete, but very good progress was made
- ☒ Not complete, but it was started
- ☐ No attempt was made

Brief Description of Progress

The plantings model is done, except that we need to write some functions, such as computing tasks. This might be better done once we have the tasks MVC. Also, we might want to discuss the algorithm(s) in our next meeting.

Deliverable 5

Week 12

Create Tasks MVC

Completion

- ☐ Complete as planned
- ☐ Nearly complete, minor details remain outstanding
- ☐ Not complete, but very good progress was made
- ☒ Not complete, but it was started
- ☐ No attempt was made

Brief Description of Progress

The task model was created, but we still need to implement the view and controller.