P2 Proposal Jacquards

1. Project Overview
   1. A social media site where users can come together to share their love of plants by maintaining a virtual garden.
2. MVP goals
   1. As a user, I should be able to login
   2. As a user, I should be able to register
   3. As a user, I should be able to create and maintain a garden visible to other users
   4. As a user, I should be able to add plants with names and a looks
   5. As a user, I should have a post feed that allows me to view other people’s gardens, save updates to a diary other people can look at.
   6. As a user, I should be able to like other user’s plants to speed up grow times
   7. As a user, I should be able to post notes on other people’s plants/garden
   8. Plant’s growth can be sped up be tending to them (add fertilizer, pet them, etc.)
   9. Let’s say growth time of 10 minuet growth cycle. 2 minuets as a seed, 5 minutes as spout, 3 minutes as bud, after 10 minutes its finished.
   10. 5 plants we can grow
       1. Rose
       2. Daisy
       3. Pumpkin
       4. Citrus
       5. Sunflower
   11. Sprite for dry ground/wet ground
       1. Slight grow speedup
   12. Profile Picture
3. Stretch Goals
   1. Plant’s wilt if left untended for awhile
   2. Plant’s growth is affected by the weather
   3. Password hashing
   4. Inventory/Marketplace
   5. Larger plants that take up more than one grid space
4. ERD

Graphical user interface, text, application

Description automatically generated

1. External API
   1. Weather API to set the mood the page