

Team Number: 011-4

Team Name: Botanical Builders

Team Members:

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Application Name:

Eden

Application Description:

Eden is a social media platform created for plant lovers who want to share their passion for plant care. This platform allows users to login to their accounts and post photos of the plants they are caring for, along with tips for growth or challenges they are facing. Users can also search for specific plants and be presented with posts from other users and their advice. Each post can be tagged with relevant keywords, making it easy for users to search for specific advice.

In addition to user content, Eden offers a resource page with general advice for different plants, including care tips, ideal temperature ranges, and watering recommendations. This feature provides a quick reference guide for plant owners who need information on how to properly care for their green companions. The platform's design ensures that users can easily find what they need, whether it is specific plant care information or another user's unique insights.

Eden also includes a discover page, which presents random plant posts to inspire users. Whether users are looking for advice, sharing success stories, or browsing through the feed for inspiration, Eden makes it easy for users to connect with others who share a love for plants. The

platform is designed to be the ultimate go-to space for personalized plant care, community feedback, and continuous learning in the world of gardening.

A social media platform for plant owners. Users can share what kinds of plant pals they are currently caring for and their tips for success. When their plants are struggling they can post questions to the forum for their specific plant and receive feedback from fellow users.

Vision Statement:

For plant lovers, who are looking for or want to share plant care advice. Plant Pal is a social media platform that connects users with a community of fellow plant enthusiasts.

Version Control:

GitHub repository and files created

Development Methodology

We will use the Agile methodology

Communication Plan:

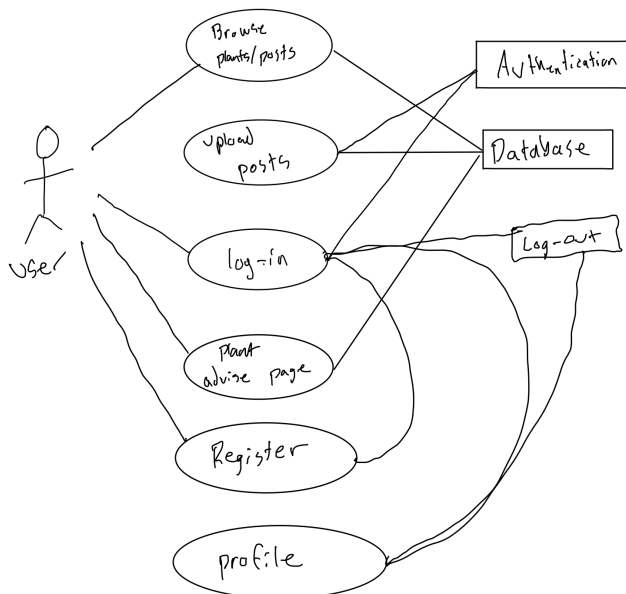
Our team is using Microsoft teams to communicate with each other.

Meeting Plans:

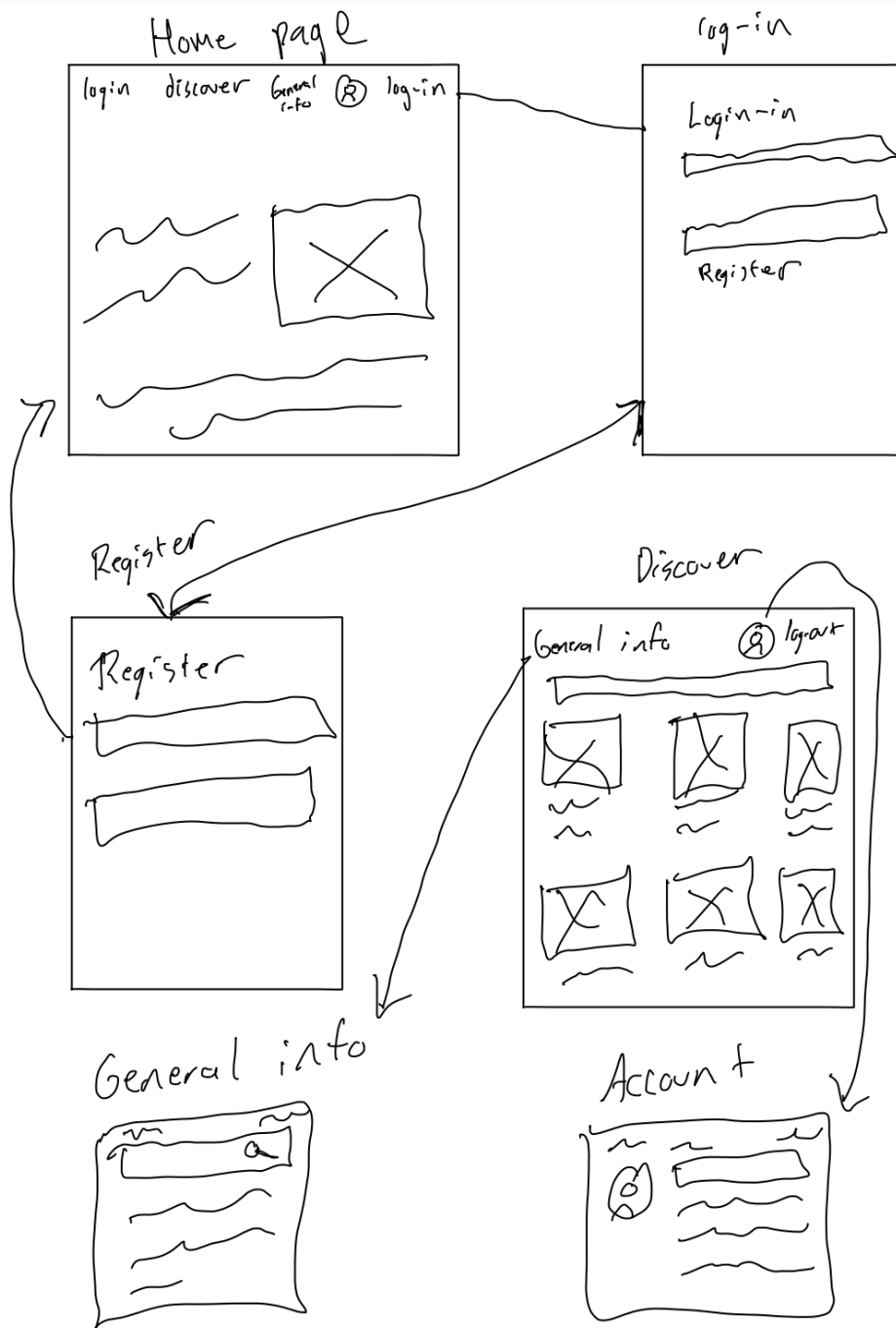
TA meeting at 4:00pm-4:15pm

Team Meetings will change weekly due to everyone's changing schedules.

Case Diagram:



Wireframe:



Potential API's:

<https://docs.trefle.io/>

<https://perennial.com/docs/api>