Garden Planner

webpage

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1. Introduction
2. Activity Diagrams

**2.1)**  Proposed Webpage Process

1. Data Flow Diagrams

**3.1)** Context Diagram

**3.2)** Diagram 0

1. Functional Requirements Table
2. Conclusion
3. Other Documents
4. **Introduction**

This is the outline and requirements for our garden planner webpage. We wanted to develop a webpage that would allow users to plan out their garden for the best possible results based on their location. You will be able to search by region, plant type, or the time of year you want to plan a harvest.

1. **Activity Diagrams**

These are the proposed plans for the site we are developing.

**2.1) Proposed Webpage Process**

1. **Dataflow Diagrams**

This is the idea behind the proposed webpage and how it should function.

**3.1) Context Diagram**

Account setup

USER

Browse website

Website

Database

Usage report

Login

Website

Admin

**3.2) Diagram 0**

LOGIN

USER

USER INFO

BROWSE SITE

ERROR

CREATEERROR REPORT

SITE ADMIN

1. **Functional Requirements Table**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Section** | **Description** | **Category** |
| 1. | Login | Ask if it is a new or existing user. If new create a new account should show up. If existing they should be prompted to enter their username and password. | Input |
| 2. | Browse | Allow the user to search the website | Process |
| 3. | Search | Let the user navigate the search menus. Either by region, plant type, or season. Display the results of their desired search. | Input |
| 4. | Logout | Allow the user to sign out of their account and take them back to the login screen | Input |

1. **Conclusion**

Our goal is to allow people to create an account, plan out their garden, and then have a reviewable log of what they have planted in the past and how it turned out. This would help a novice gardener be able to get more productive results as they gain more experience and knowledge.

1. **Other Documents**