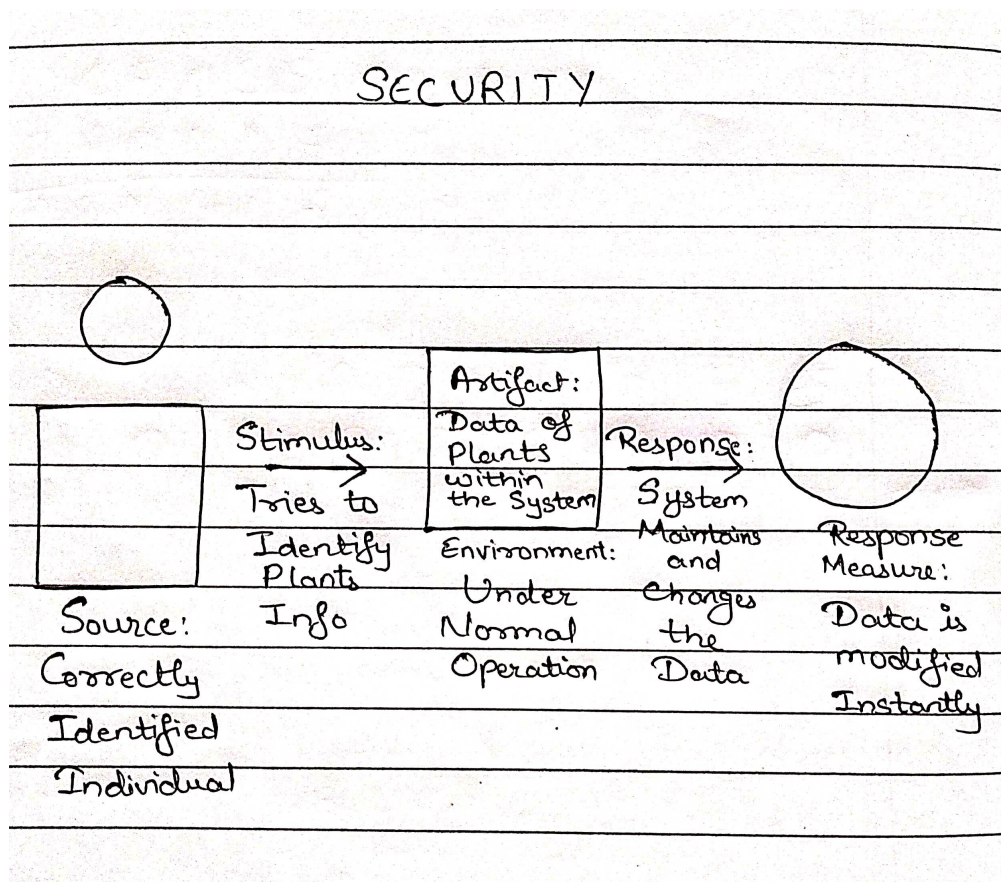


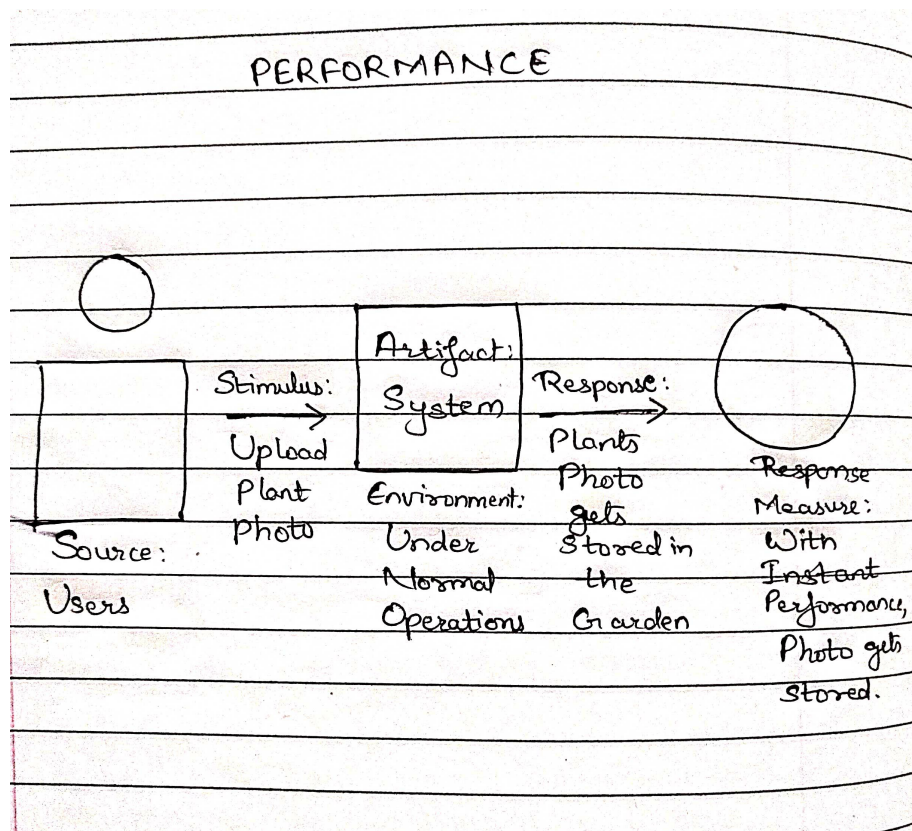
QUALITY ATTRIBUTES FOR PLANT CARE SYSTEM

- Accurate and precise processes must be performed by the system to avoid problems.
- The system must be flexible. Should be easily modified.
- Performance: Execution process must be fast and responsive.
- The system should possess maintainability, should be able to cope up with any encountered problems. UML will be used in the development process.
- The UI of the system will be user friendly.
- Ensuring portability. The software is an app-based application and is built in React Native and Firebase. So it is platform independent.
- Security: The system contains authentication thus providing users the needed security for their respective accounts.
- Availability: The system should be always available with very negligible downtime.

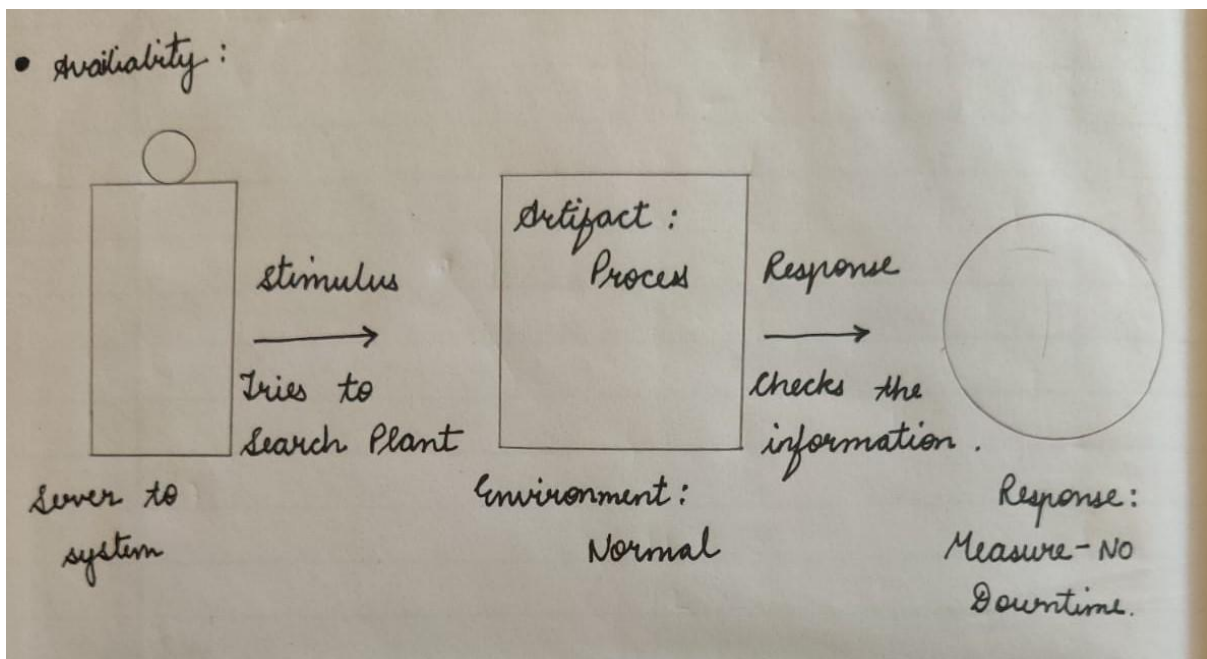
SECURITY:



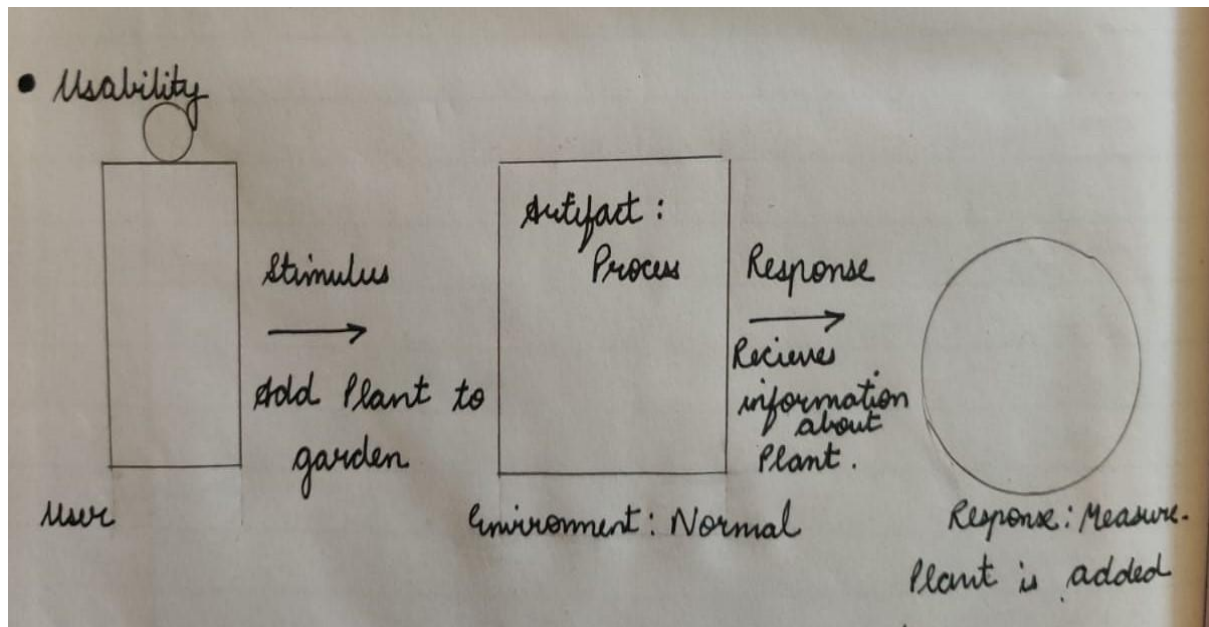
PERFORMANCE:



AVAILABILITY:



USABILITY :



New Quality attribute as per our application:-

Extensibility:

represents the ability to add functionality to a component without touching other components or parts of the system. Architectures that involve loose coupling, communication standards and evolution friendly interfaces and schemas promote extensibility.

