

Summary

A rapidly growing houseplant store wants to expand its business to build an online system in order to manage its expanding business and improve customer engagement. The system should set out to meet the following requirements –

- a) Facilitate the buying of a diverse range of plants and plant accessories
- b) A comprehensive marketplace experience, making the interface accessible to the user
- c) The store catalogue must have a filter feature to enhance user experience, allowing users to sort items and accessories by price, type etc
- d) Users must also be able to set personal reminders, notifying them of when to water their plants

The system should also feature a user-interface which keeps the design aesthetics of the houseplant store in mind.

The site should allow users to browse the store catalogue, which will include filtering options such as plant species, plant type and price. Each plant listing will include brief descriptions, care instructions and pricing information, which can be visible when a customer selects a plant.

Once the user selects a plant, they can add it to their cart to proceed with the checkout process.

Another integrated feature should allow users to set a reminder via a date, the reminder will take input of what type of plant and the species (succulent, tropical, houseplant), to notify the user of when they should next water their houseplant.