

Plantr

Prototype

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Problem

Plants improve mood & health.

But can be hard to take care of.

Solution



Smartphone App + Sensors In Plant soil

Human-like self-condition reports | Care reminders
Social | Plant Pathogen Assistance

Contextual Inquiry



Sky Nursery

Findings

No routine or schedule

Care is inconsistent ---> Neglect

Imprecise care methods

Trial and Error ---> Intuition

Information is scattered

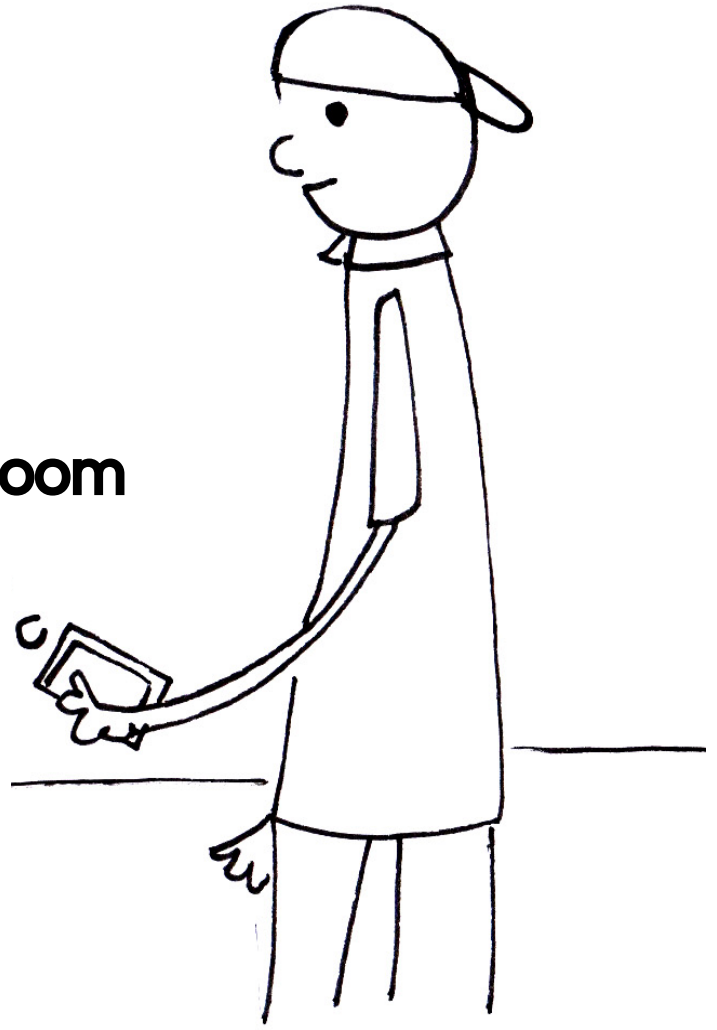
Internet, books, nursery staff...

Tasks

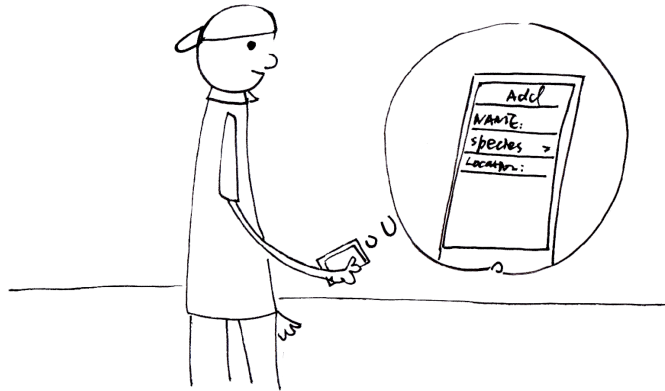
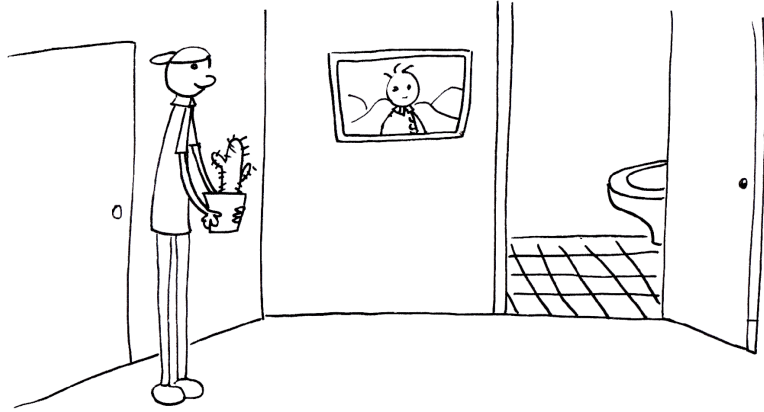
Analysis

Meet Jack

College Student
Forgetful
Desert themed bathroom






Buy / Add a Plant

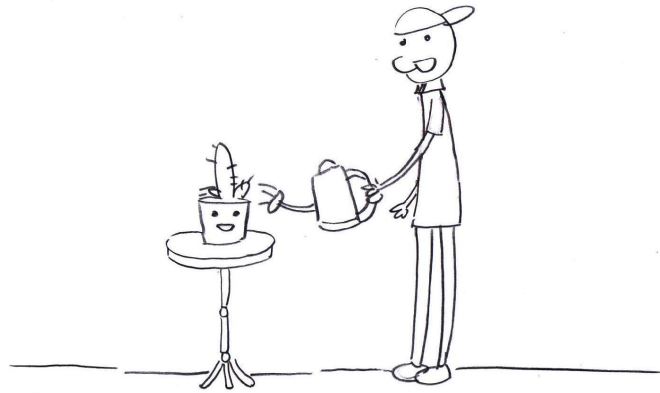



CANCEL New Plant DO

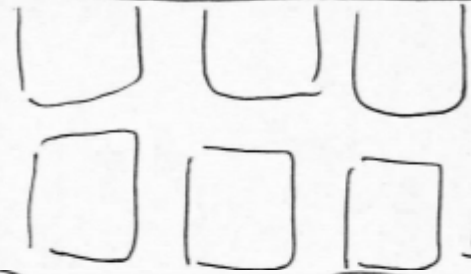
Nickname	Johnny
Species	choose
Location	Bathroom
Sensor	Paired

Share to   

Reminders



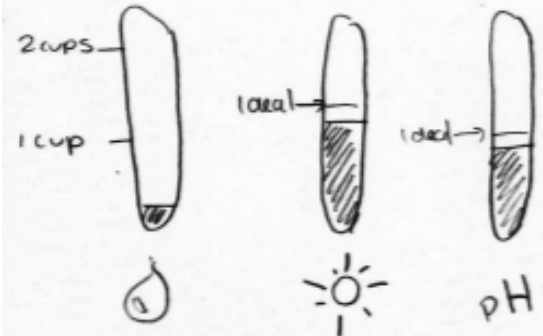
 JOHNNY
'I'm thirsty! JACK



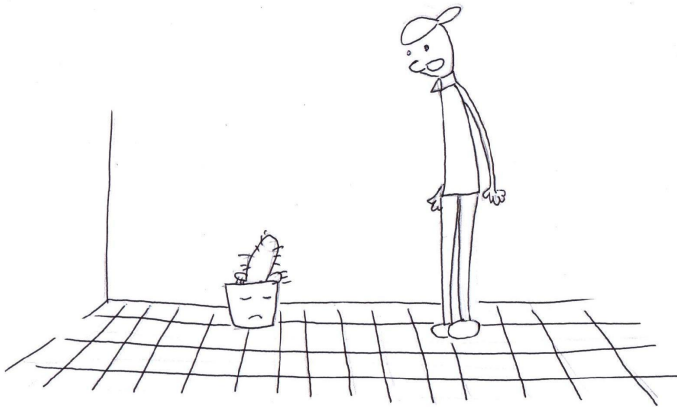
Johnny



Western rose
'I'm very thirsty'



Something Wrong?



(Back) Something is wrong

Leaves are brown >

leaves are yellow >

leaves are limp >

I ate the plant >

Other >

Find an Expert



① Sky Nursery

② Molbaks Nurseries

③ Flower World



Proactive-Care Location-Aware Health
Reminders **Social-Enabled**

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