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

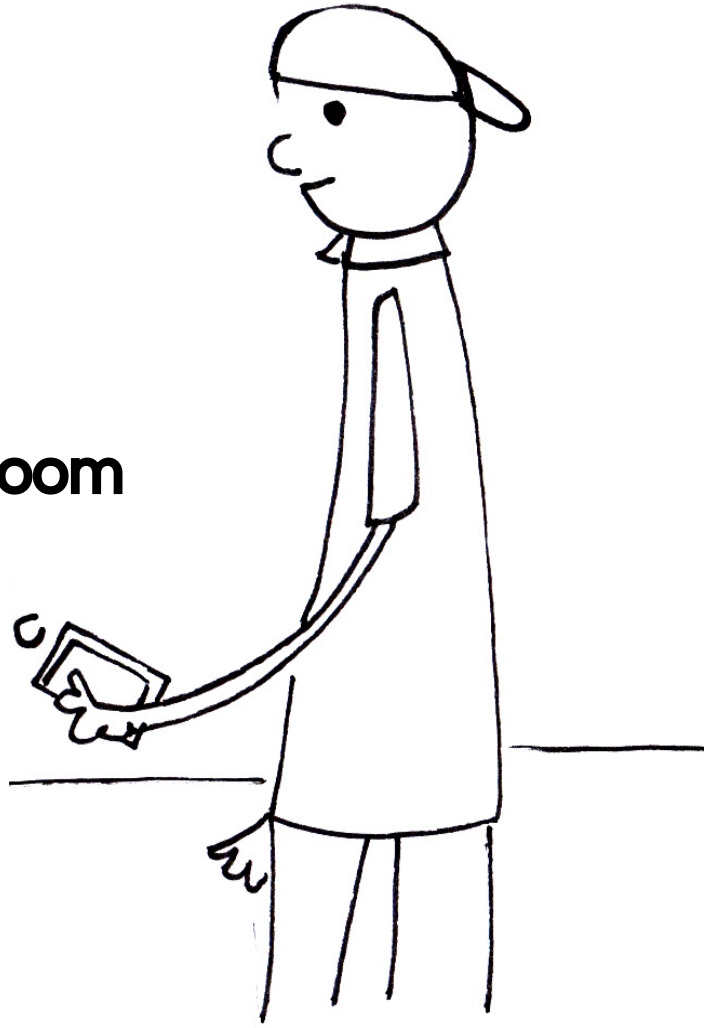
Information is scattered

Internet, books, nursery staff...

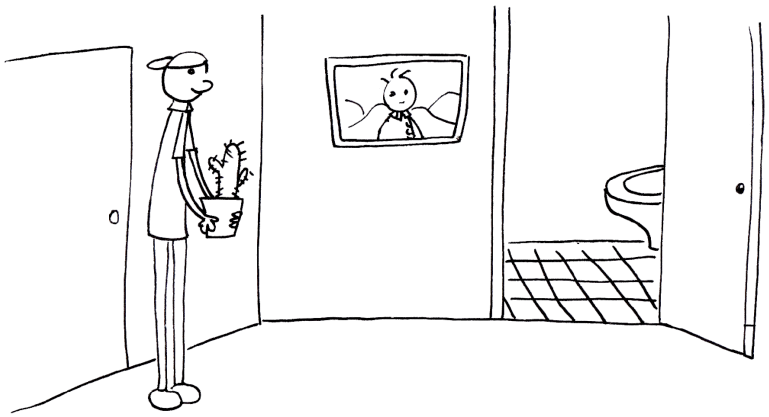
Tasks Analysis

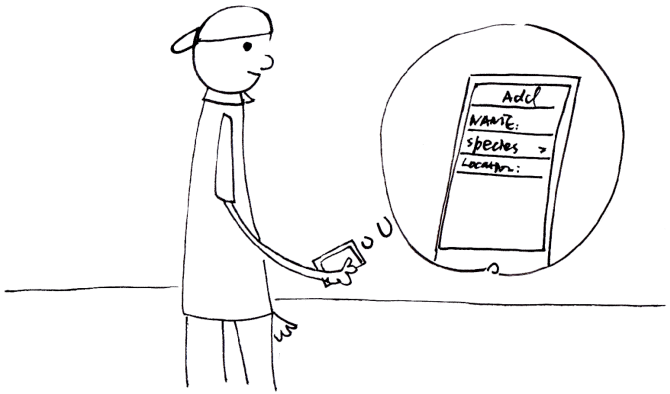
Meet Jack

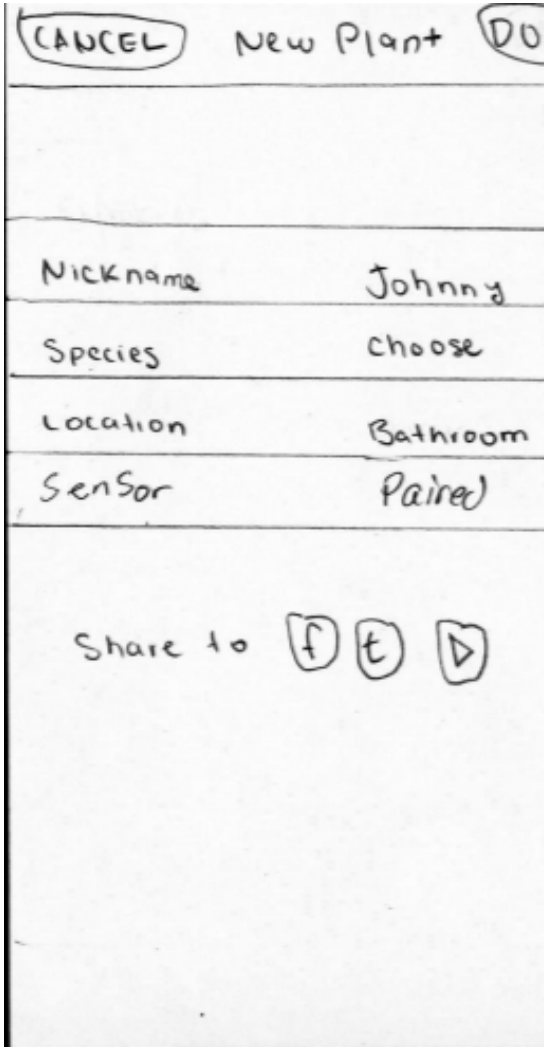
College Student
Forgetful
Desert themed bathroom



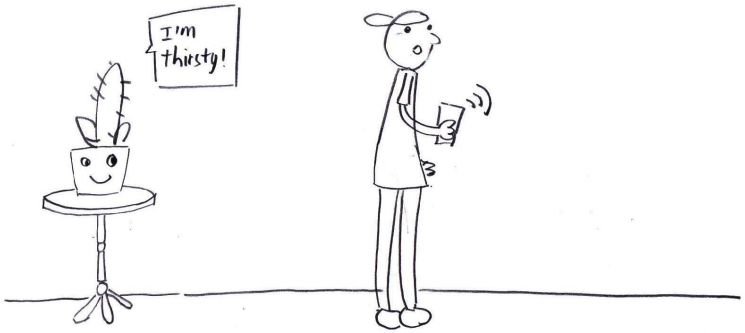
Buy / Add a Plant

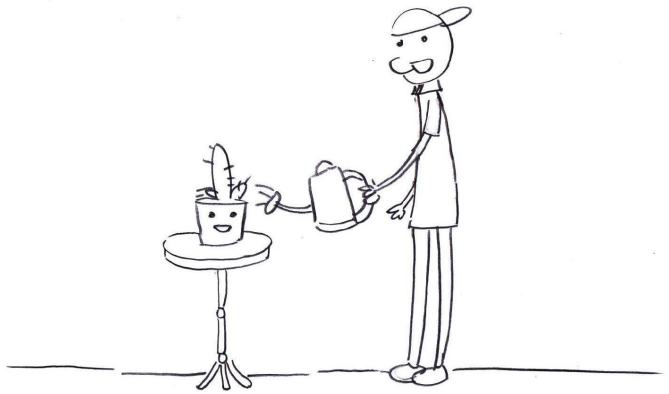


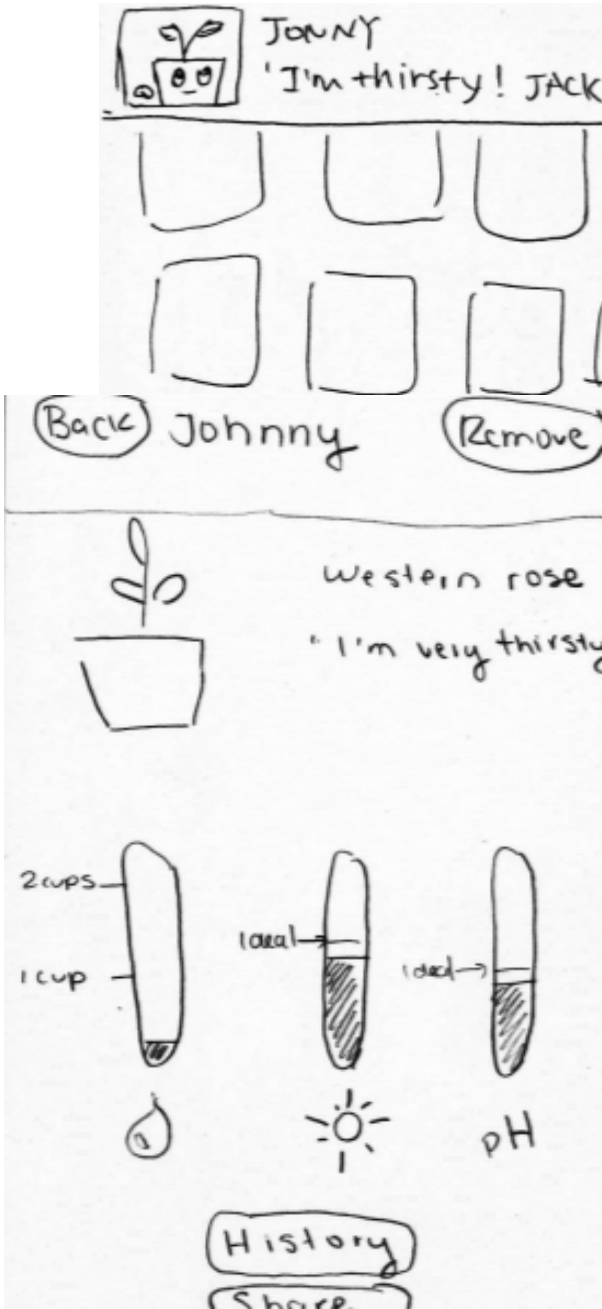




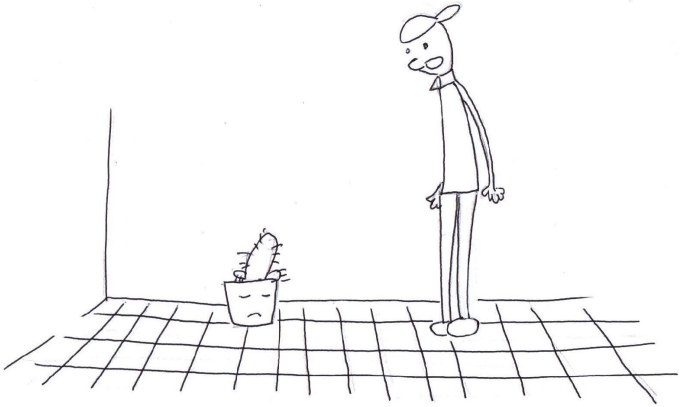
Reminders

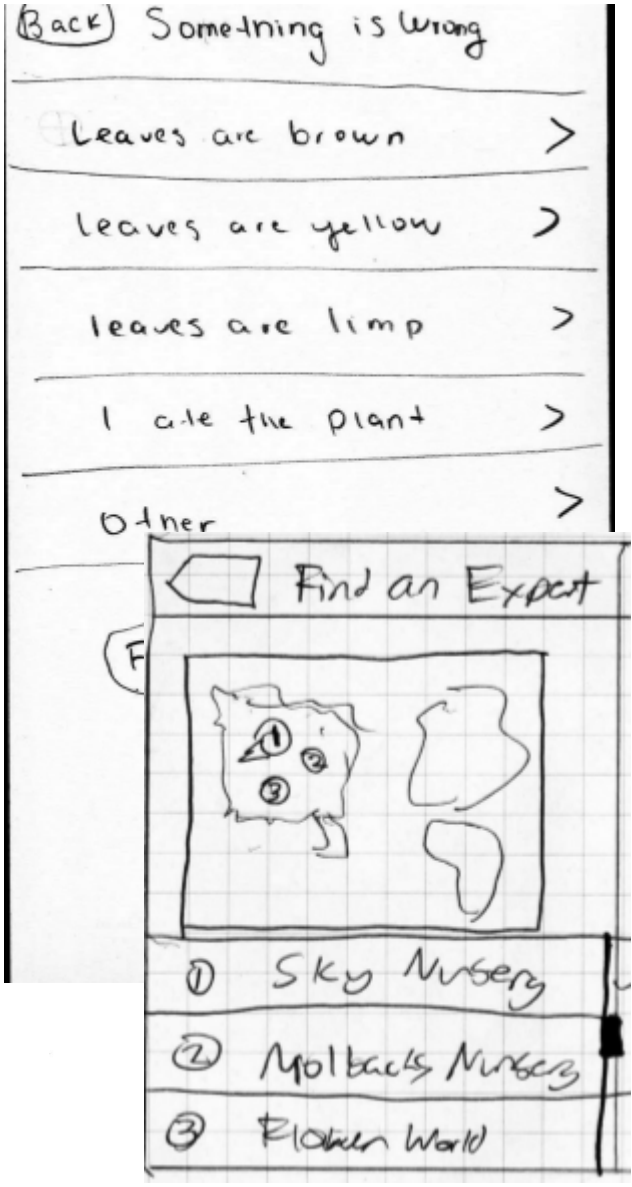

I'm thirsty!

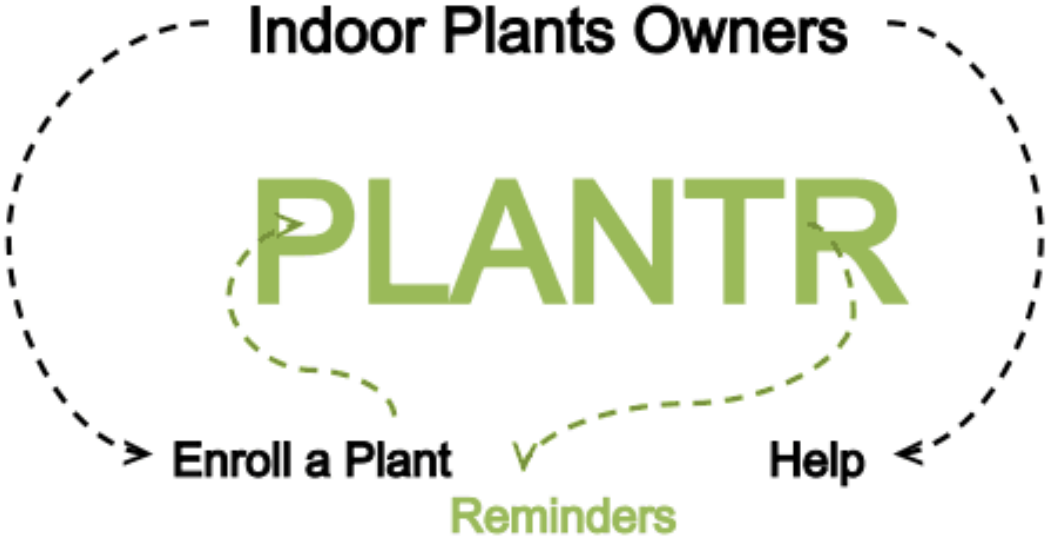



JONNY
'I'm thirsty! JACK
Back
Johnny
Remove
Western rose
'I'm very thirsty
2cups
1cup
1deal
1deal
pH
History

Something Wrong?







Proactive-Care Location-Aware Health Reminders Social-Enabled

Plantr

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