GROVE GROWING ASSISTANT IOS

Interaction Diagram
December 2017

The Grove Growing Assistant is a user's companion throughout the experience of indoor growing. It creates a relationship between the user and device that ensures long-term retention and engagement.

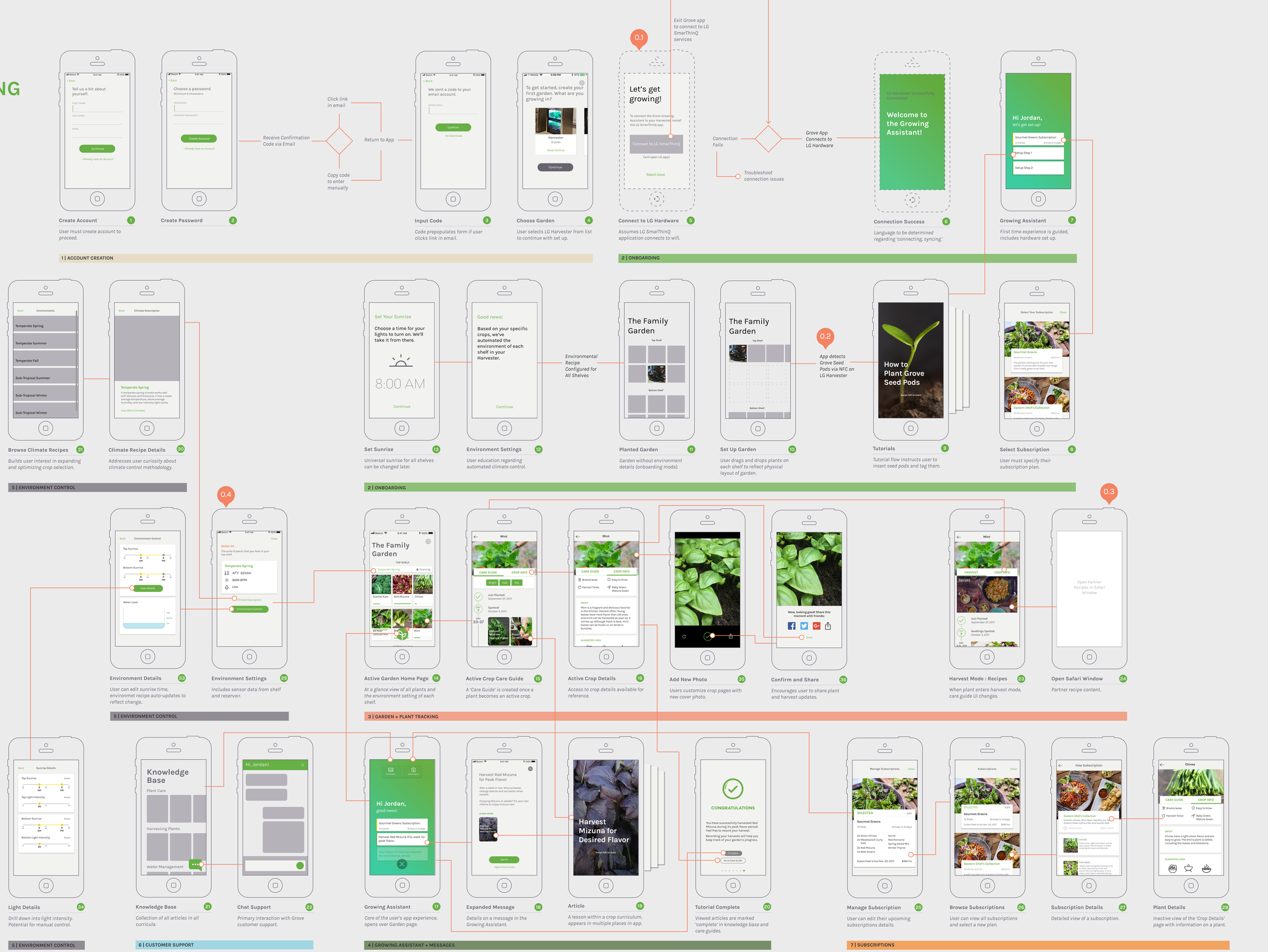
Core Functionality

- 1 | ACCOUNT CREATION
- 2 | ONBOARDING
- 3 | GARDEN + PLANT TRACKING
- 4 | GROWING ASSISTANT + MESSAGES
- 5 | ENVIRONMENT CONTROL
- 6 | CUSTOMER SUPPORT
- 7 | SUBSCRIPTIONS

0.0 Notes

0.1 Hardware Connection
Further discussion required to finalize connectivity procedure. We'd like to reduce the number of steps for a user.

0.2 NFC Scanning
This assumes an NFC scanner on the physical device with a method for a user to indicate on which shelf a 'tagged' crop was added. Must be real-time.

0.3 Recipe Content
When a plant reaches the harvest phase, the app displays recipe suggestions. Tapping into a recipe for details will open partner content either in Safari (native browser) or partner application.

0.4 Sensor Data
For a highly successful IoT experience, Grove needs near-real-time sensor updates, especially regarding changes to water level.