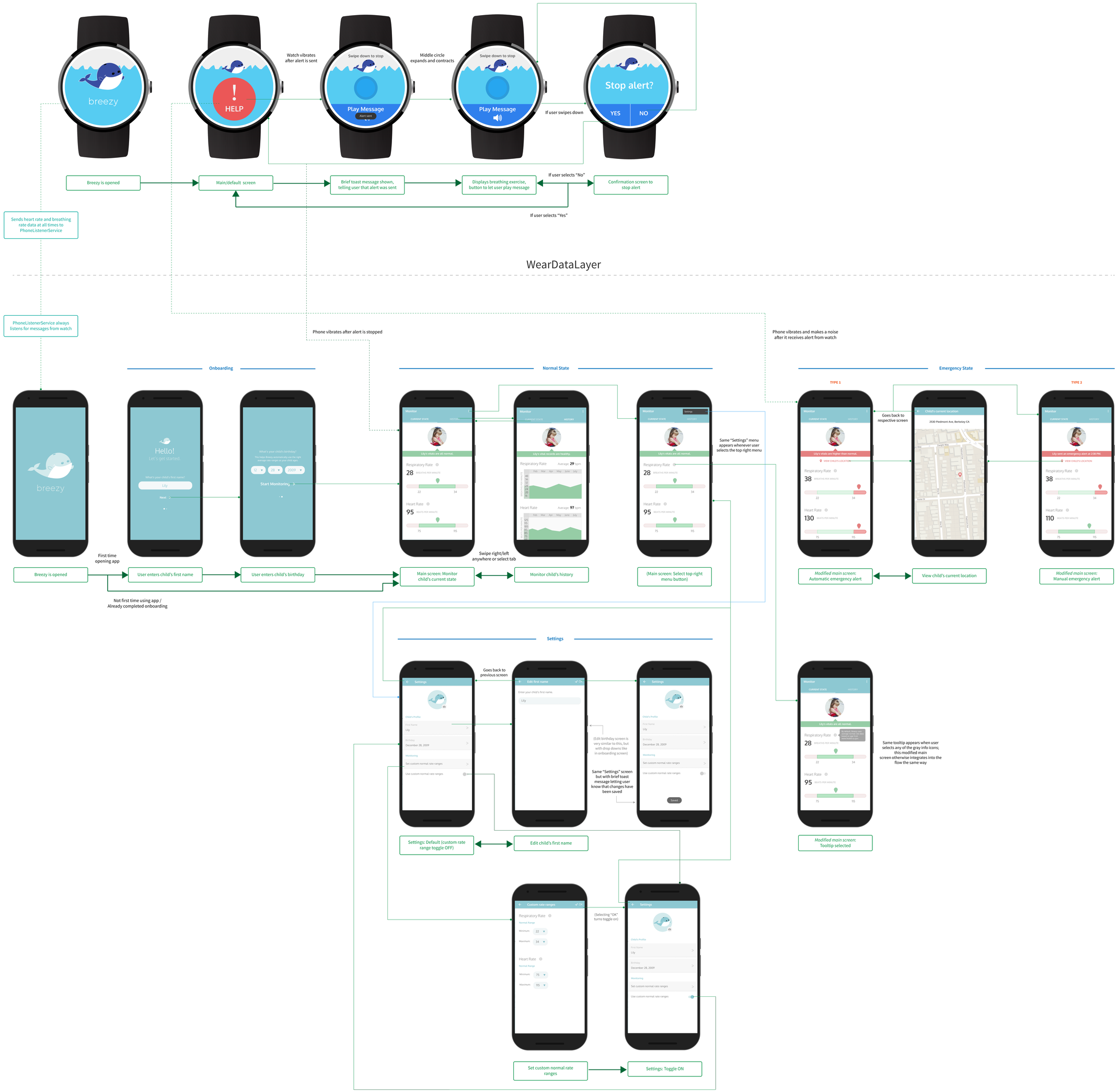
WEAR


breezy
HELP
Watch vibrates after alert is sent
Swipe down to stop
Play Message
Aunt sent:
Middle circle expands and contracts
Swipe down to stop
Play Message
If user swipes down
Stop alert?
YES
NO
Breezy is opened
Main/default screen
Brief toast message shown, telling user that alert was sent
Displays breathing exercise, button to let user play message
If user selects "No"
Confirmation screen to stop alert
If user selects "Yes"
Sends heart rate and breathing rate data at all times to PhoneListenerService
WearDataLayer
PhoneListenerService always listens for messages from watch
Phone vibrates after alert is stopped
Phone vibrates and makes a noise after it receives alert from watch
Onboarding
Normal State
Emergency State
TYPE 1
TYPE 2
breezy
Hello!
Let's get started.
What's your child's first name?
Lily
Next
What's your child's birthday?
This helps Breezy automatically use the right average rate ranges as your child ages.
12
28
2009
Start Monitoring
Monitor
CURRENT STATE
HISTORY
Lily's vitals are all normal.
Respiratory Rate
28
BREATHS PER MINUTE
22
34
Heart Rate
95
BEATS PER MINUTE
75
115
Lily's vital records are healthy.
Average: 29 bpm
Average: 97 bpm
Settings
Same "Settings" menu appears whenever user selects the top right menu
Lily's vitals are higher than normal.
VIEW CHILD'S LOCATION
38
130
Goes back to respective screen
Child's current location
2530 Piedmont Ave, Berkeley CA
Lily sent an emergency alert at 2:38 PM.
110
First time opening app
Swipe right/left anywhere or select tab
Breezy is opened
User enters child's first name
User enters child's birthday
Main screen: Monitor child's current state
Monitor child's history
(Main screen: Select top right menu button)
Modified main screen: Automatic emergency alert
View child's current location
Modified main screen: Manual emergency alert
Not first time using app / Already completed onboarding
Settings
Goes back to previous screen
Edit first name
Enter your child's first name.
Lily
Child's Profile
First Name
Birthday
December 28, 2009
Monitoring
Set custom normal rate ranges
Use custom normal rate ranges
(Edit birthday screen is very similar to this, but with drop downs like in onboarding screen)
Same "Settings" screen but with brief toast message letting user know that changes have been saved
Saved
By default, Breezy uses normal rate ranges based on age from www.health.ny.gov
Same tooltip appears when user selects any of the gray info icons; this modified main screen otherwise integrates into the flow the same way
Settings: Default (custom rate range toggle OFF)
Edit child's first name
Modified main screen: Tooltip selected
Custom rate ranges
OK
Normal Range
Minimum:
Maximum:
(Selecting "OK" turns toggle on)
Set custom normal rate ranges
Settings: Toggle ON

MOBILE