

Apple Watch

Parsons MFADT Spring 2018

Hardware



Hardware Features

2 sizes

Basically, always with your phone

About a day of battery

Water resistant/Water Proof

Digital crown, side button

2 Sizes



Context

Fast

Personal

Using the Hardware

Accelerometer/Gyro

Heart rate monitor (thru Health Kit)

Crown to change pickers (or animations based on pickers)

Haptic feedback

4 things you can do

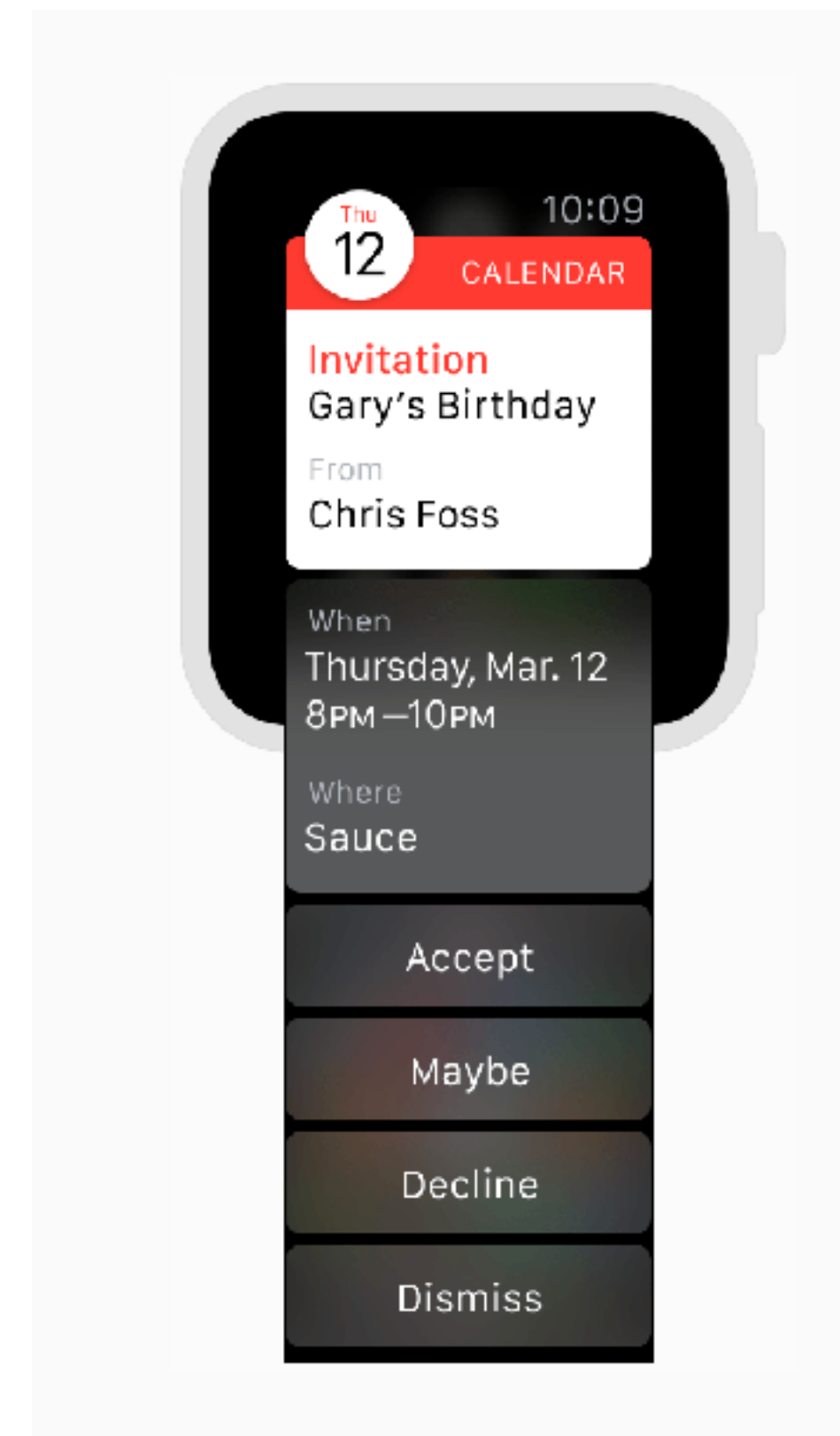
App

Notifications

Glance

Complication

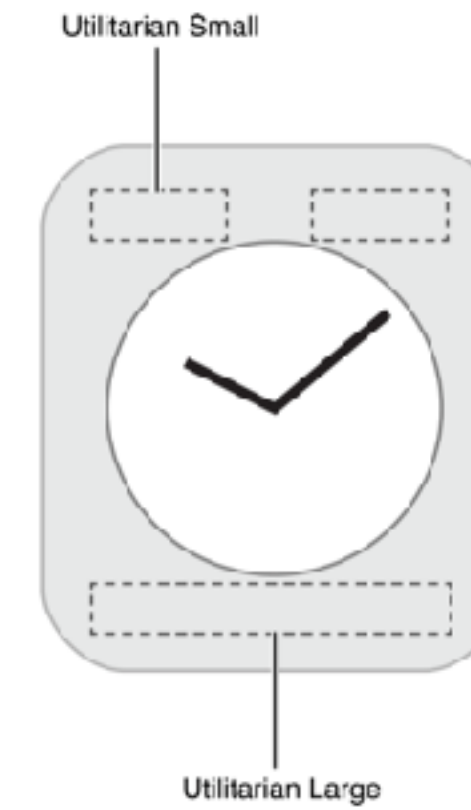
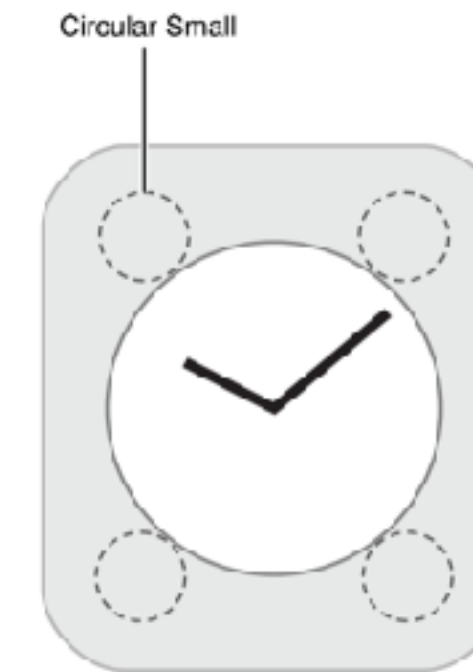
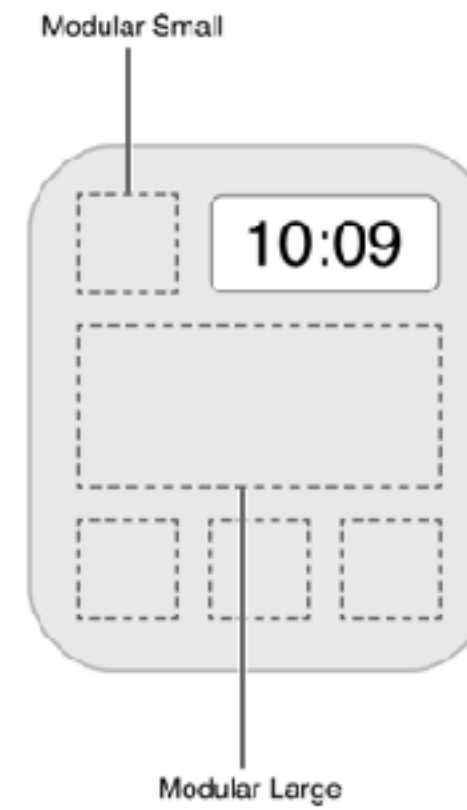
Notification



Glance



Complication



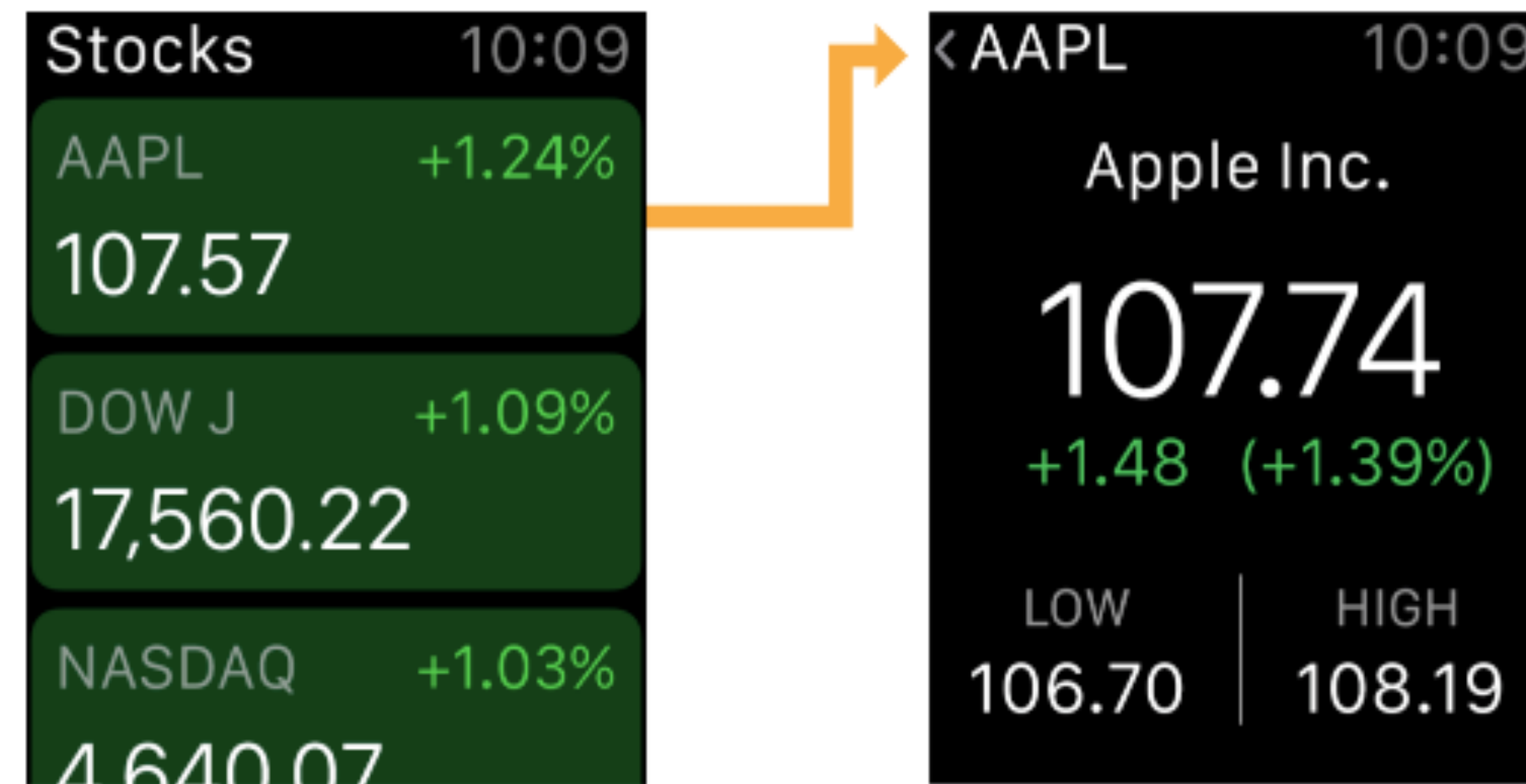
App

App Architecture

Hierarchical

Page Based

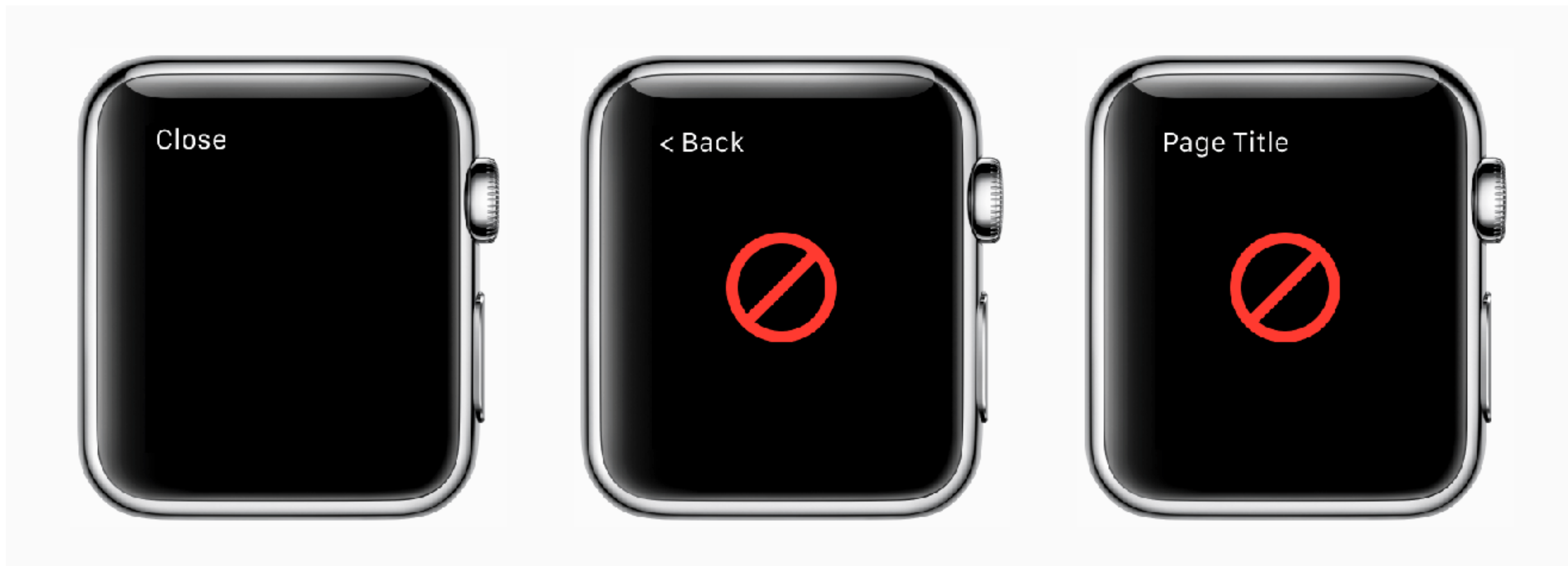
Hierarchical



Page Based

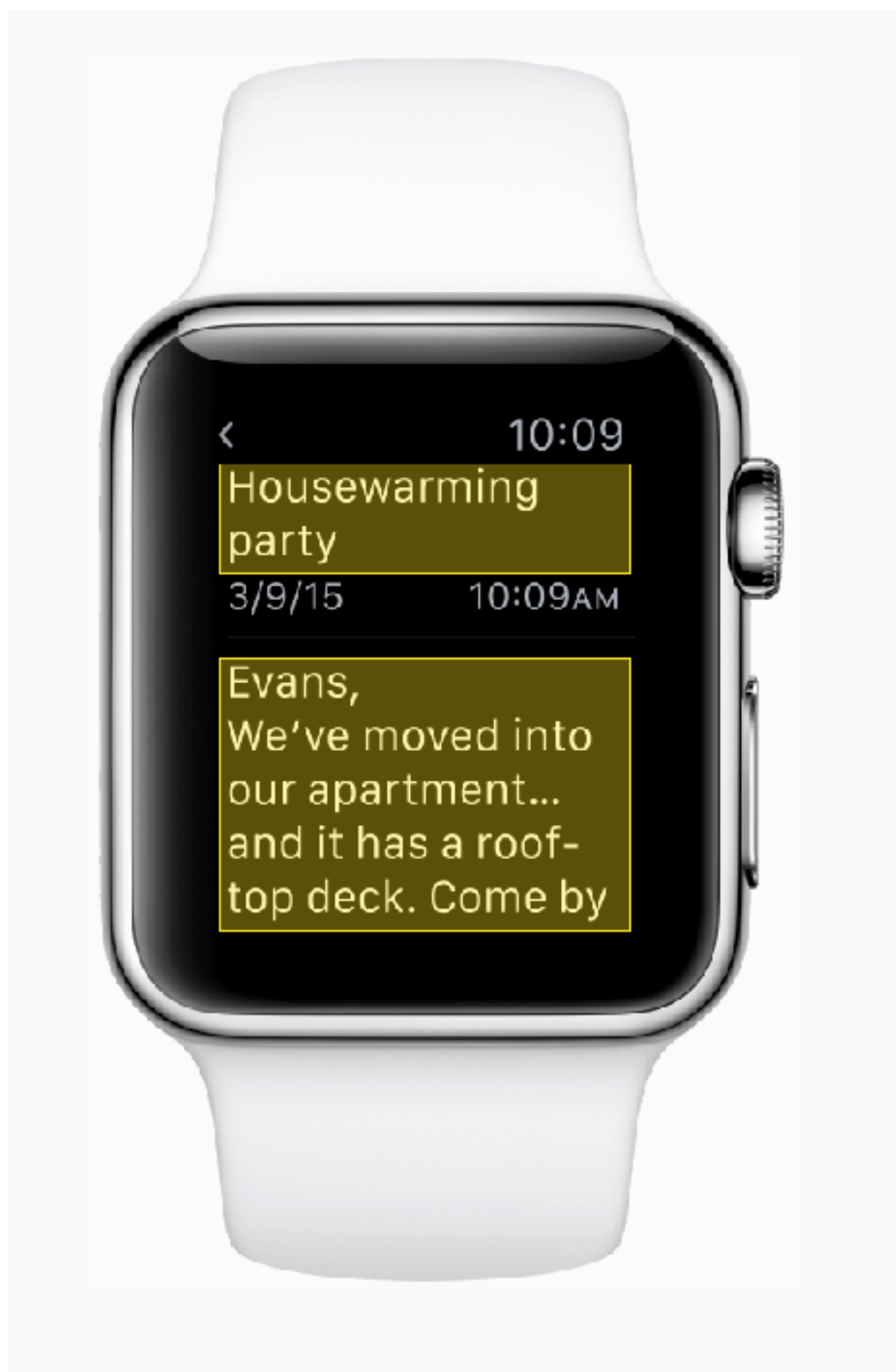


Modals



Interface Elements

Look at the available ones in the HIG



Context Menu

On Force Touch

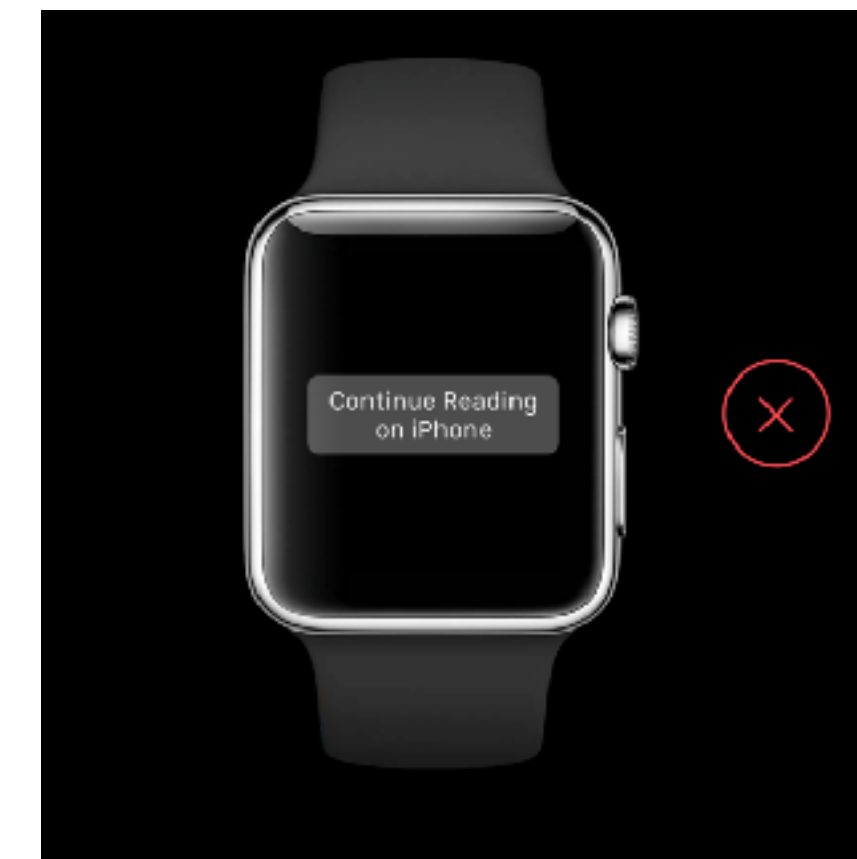
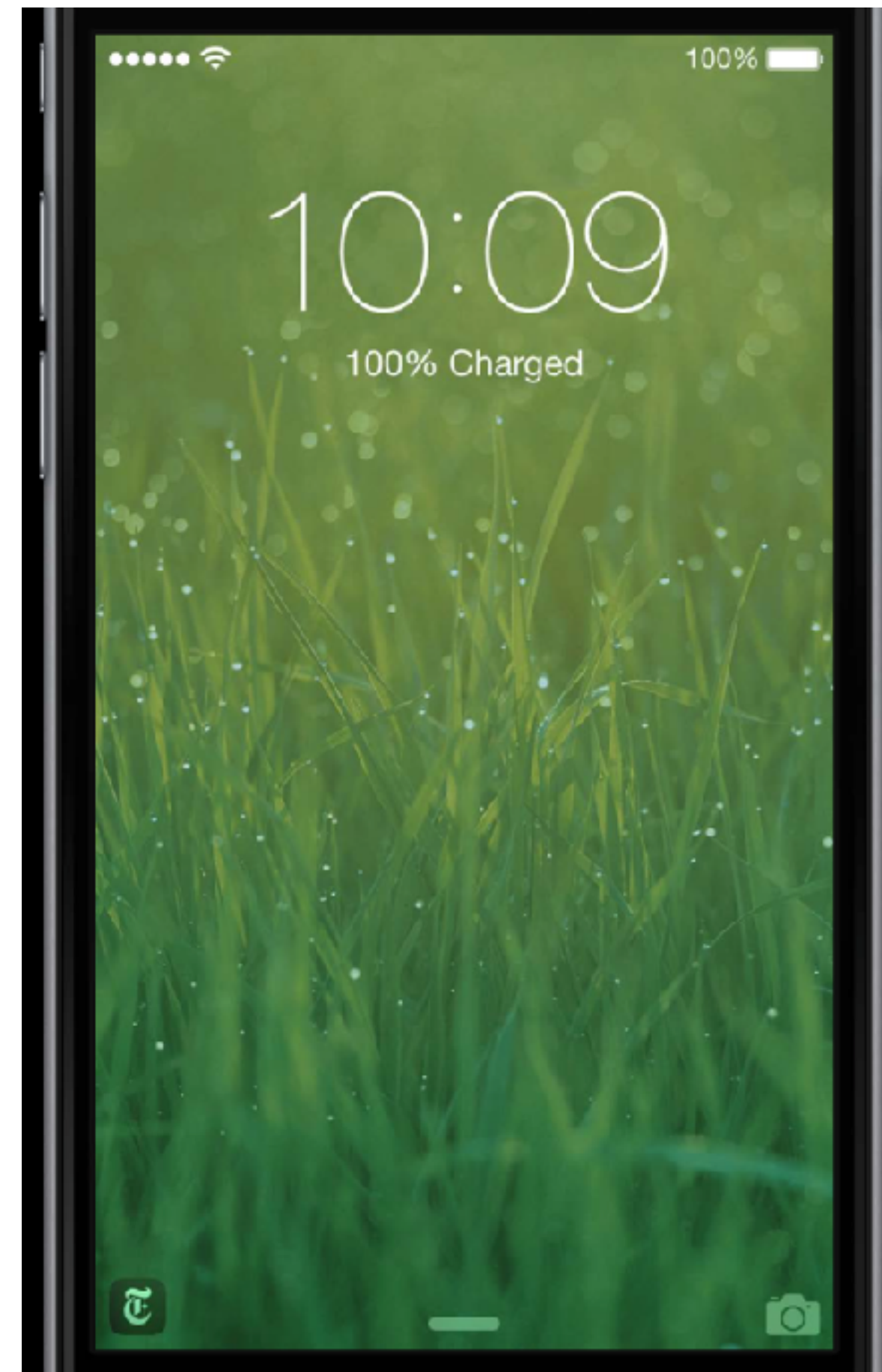


Other Considerations

Tap

Back to using our fingers again, so “Tap” not “Click” when interacting with the screen

Handoff



Haptic Feedback

Notification

Up

Down

Success

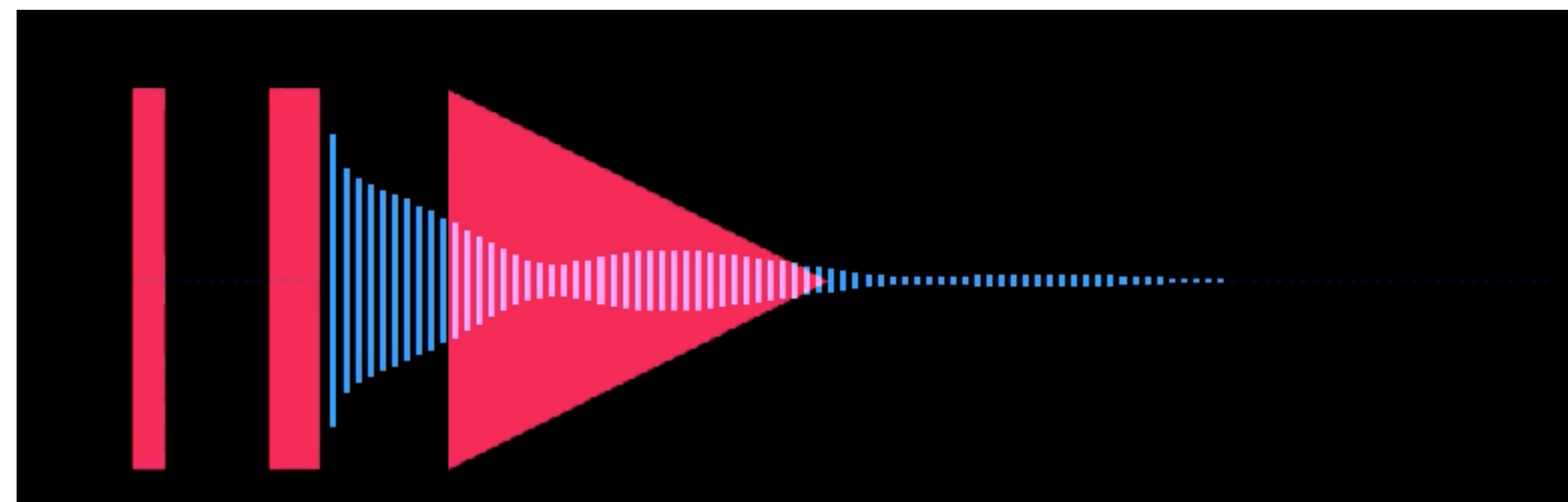
Failure

Retry

Start

Stop

Click



Guidelines

Features should be a SUBSET of your overall app

Use a black background

Prefer left alignment

Use full width of screen, and limit side by side buttons

No launch screen

Avoid showing logo in app

As Always

Read the HIG for the details