

Buttons

Why buttons important?

They are the functional aspect of GUI.

- Attractive
- Recognizable
- Useful

Buttons

- push buttons
- selection fields
- menu buttons
- navigation scrolls
- radio buttons
- text input boxes
- tabs
- dropdown lists
- checkboxes
- navigational text buttons
- switch buttons
- sliders, etc.

Buttons

Interactive examples of different button types:

[Button Control: Examples](#)

[Using menus, buttons, bars, and boxes](#)

[SatImage: The controls](#)

Types of Buttons

Category Tab



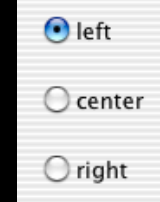
Options Table/Cell



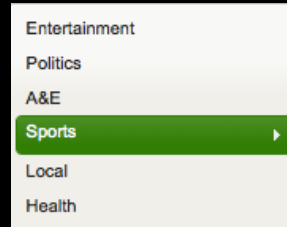
Scroll Bar



Radio Button

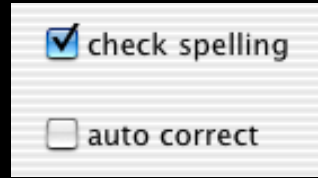


Dropdown Menu



Types of Buttons

Checkbox Button



Switch & Toggle Button



Text Button



Navigational Icon



Loading Bar

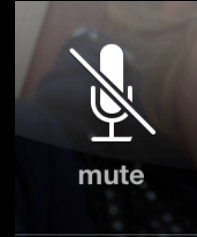


Bread Crumbs

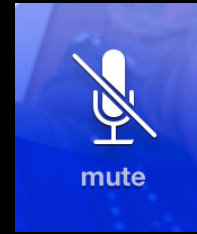


Button States

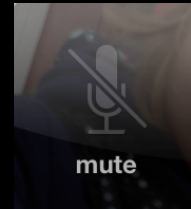
Idle state – before interactivity



Active state – touch state
function incomplete

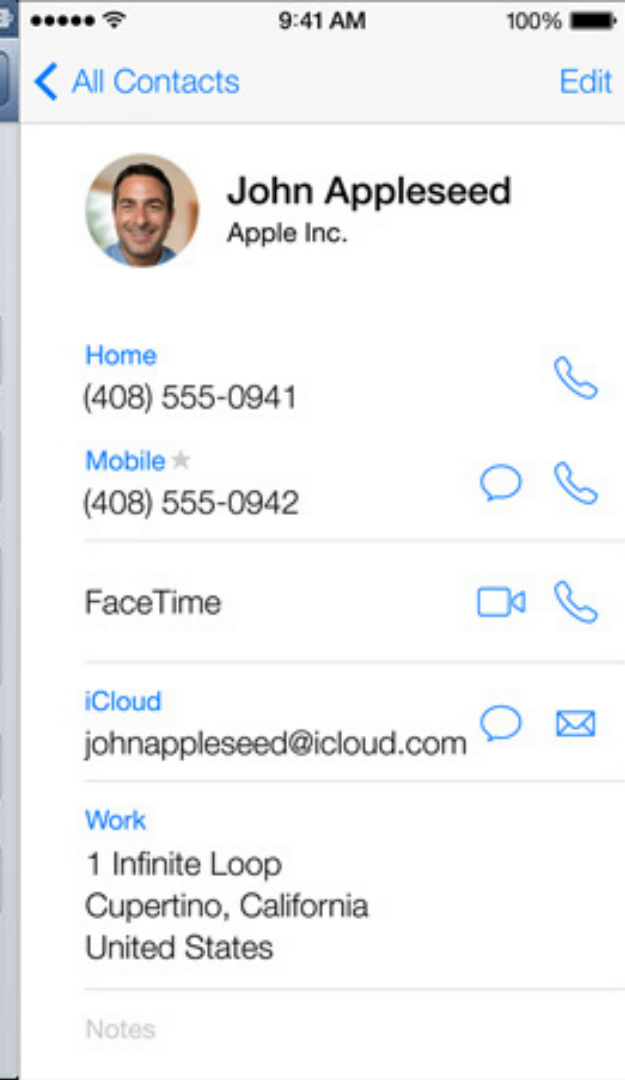
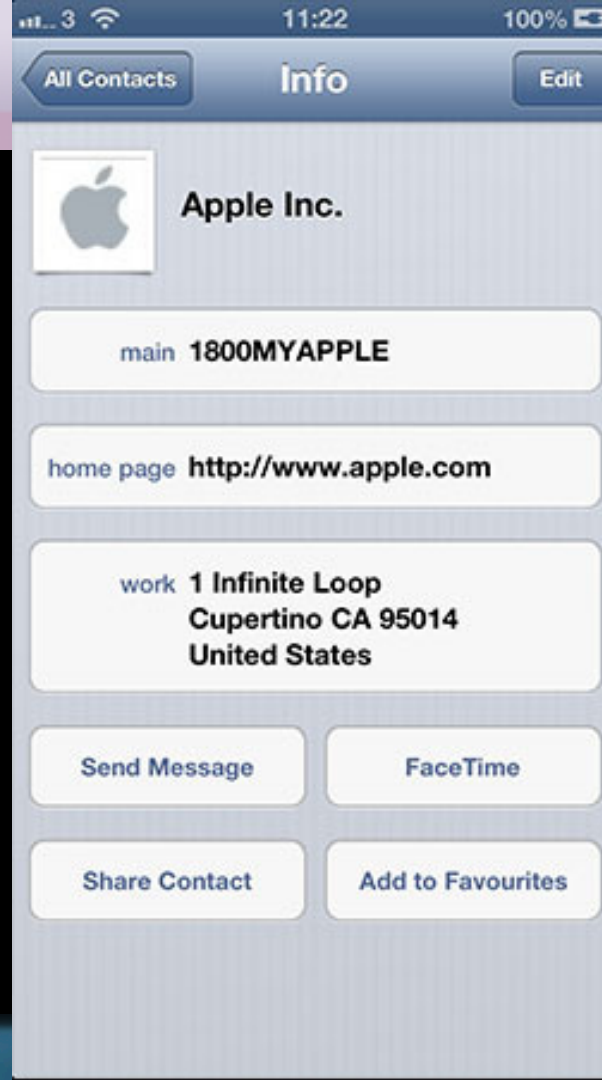


Completed state – function is in progress



iOS 6 & 7 buttons

Content credit :
iOS7 by Matt Gemmell
Jun 12th, 2013
[http://mattgemmell.com/
2013/06/12/ios-7/](http://mattgemmell.com/2013/06/12/ios-7/)



Buttons

The mobile application UI design world is no different than the world of automobiles when it comes to shapes. Curves are usually more pleasing to view than sharp edges.

Mobile devices, electronics, even furniture are now often produced with curved edges because they are not only safer but because they are simply more appealing and more comfortable to handle in most cases.

This doesn't mean you shouldn't use sharp edges in UI design at all. It really depends on how you want to focus attention and to present your application.

Web2 and Apple Styles

‘Web 2.0’ http://en.wikipedia.org/wiki/Web_2.0

Websites that use technology beyond the static pages of earlier web sites. Web 2.0 does not refer to an update to any technical specification, but rather to cumulative changes in the way web pages are made and used.

- social networking sites
- blogs
- wikis
- video sharing sites
- hosted services

Web2 and Apple Styles

Web 2.0 logos

UI designs

Websites

mobile applications

Modern icons, glossy gradients, shines, shadows, embossed text, reflections, 3D and pseudo 3D elements, etc.

Web2 and Apple Styles

Apple has been known for 'less is more' design style.

- clean
- simple
- subtle
- balanced

lighting effects

blending shadows

gradients

two-tones

neutral colors

Web2 and Apple Styles

Apple:

The UI helps users understand and interact with the content, but never competes with it.

- Advantage of the whole screen
- Subtle Bezels, gradients, and drop shadows
- Translucent elements

[Guidelines GUI](#)

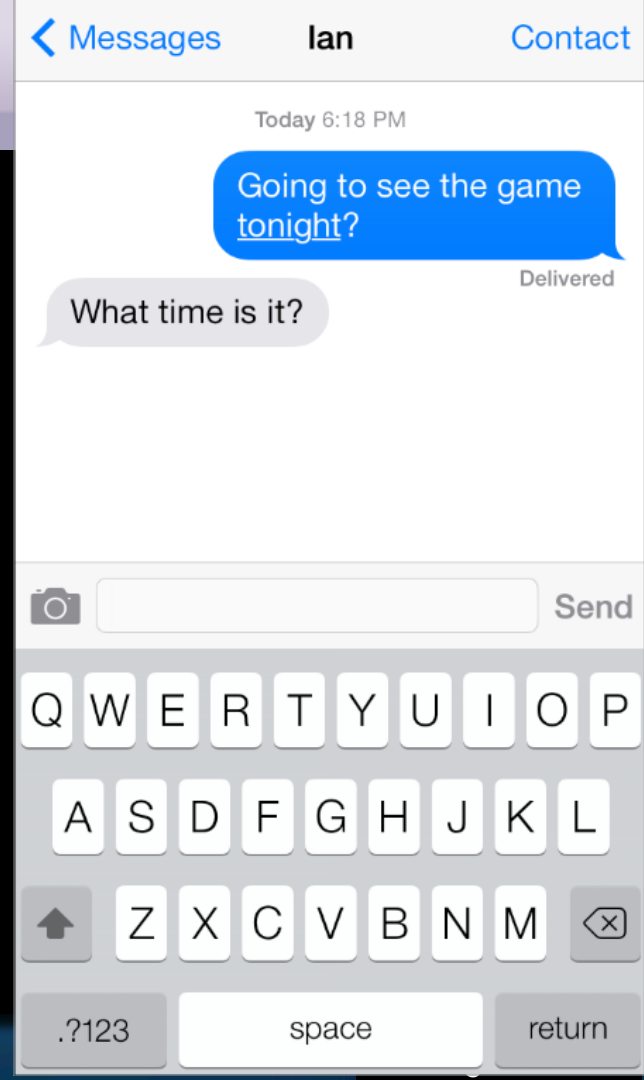


Web2 and Apple Styles

Clarity

Text is legible at every size, icons are precise and lucid, adornments are subtle and appropriate, and a sharpened focus on functionality motivates the design.

- Plenty of negative space
- A key color
- Ensure legibility by using the self adjusting system fonts.

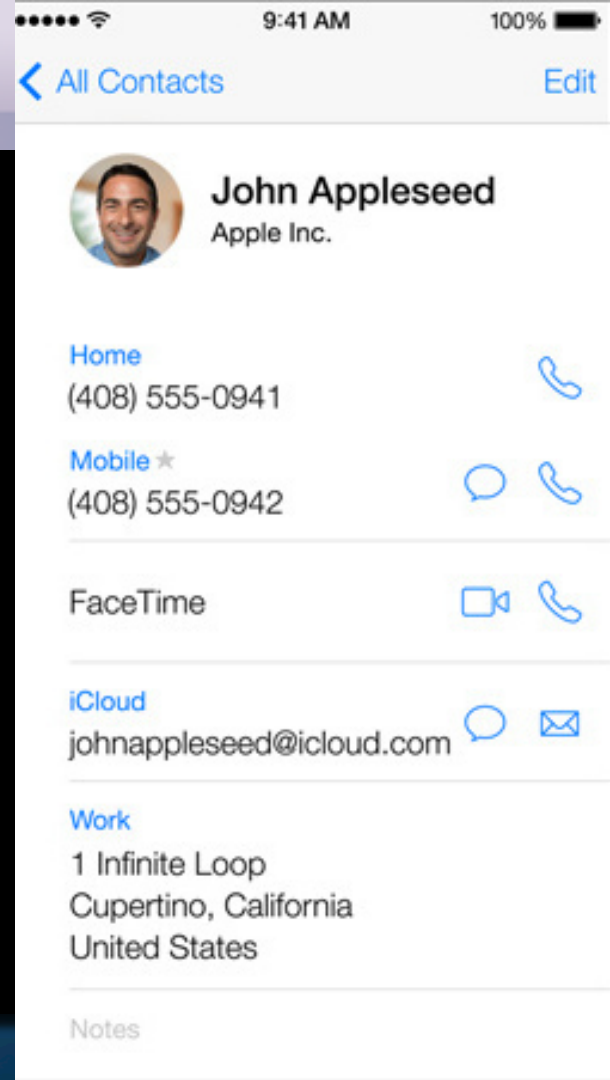


Web2 and Apple Styles

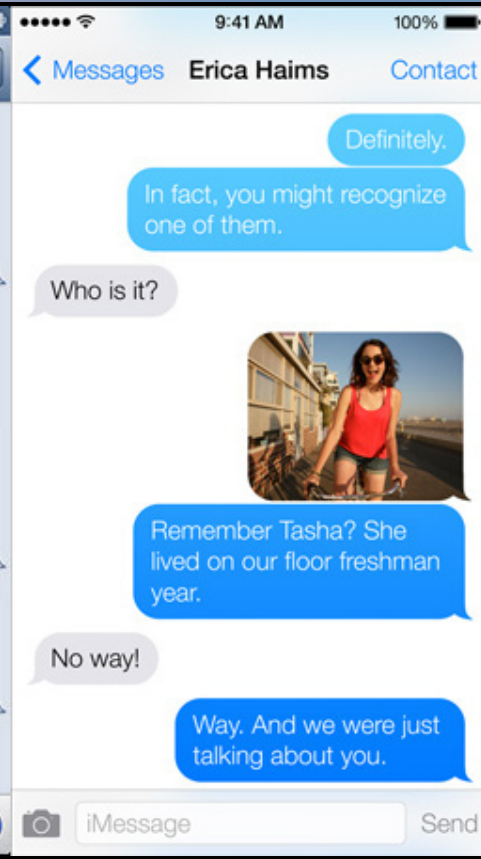
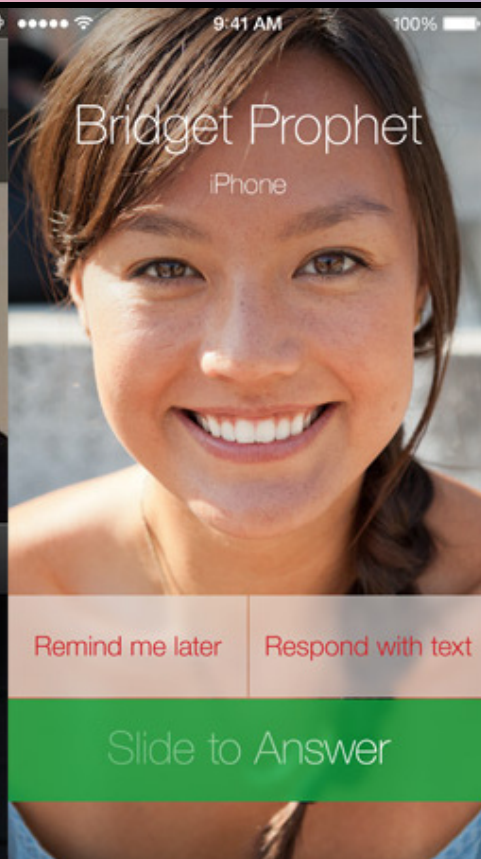
Depth

Visual layers and realistic motion impart
Vitality and heighten users' delight and
understanding.

- Focus on the content / the UI plays a supporting role.
- Embraces borderless buttons.
- Colors instead of borders.



Web2 and Apple Styles



Web2 and Apple Styles

Light

- Brightness
- Openness
- Lighter color palette
- Breathable whitespace

