

# DES 420 / Week 8 / Content

1.00-2.30 - CAVE2 Demonstration/ Chicago IDEAS

2.30-2.45 - Break (15 min)

2.45-3.45 – GUI - Buttons

3.45-6.40 - Lab

# Common Resolution List

OS

Resolution



Android OS Ranges

160 x 240

320 x 480

480 x 800

960 x 720



iPhone 3GS / iPod 3G

320 x 480

iPhone 4, 4S / iPod 4G

640 x 960

iPhone 5, 5S / iPod 5G

640 x 1136

iPad, iPad 2, iPad Mini

768 x 1024

iPad Retina

1536 x 2048

# 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



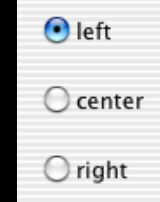
Options Table/Cell



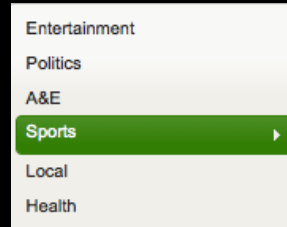
Scroll Bar



Radio Button

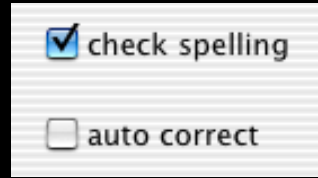


Dropdown Menu



# Types of Buttons

Checkbox Button



Switch & Toggle Button



Text Button



Navigational Icon



Loading Bar

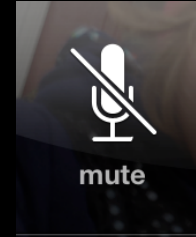


Bread Crumbs

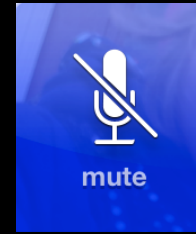


# Button States

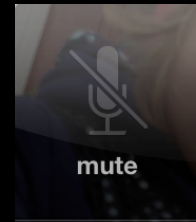
Idle state – before interactivity



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/>

