



MIS3690 WEB TECHNOLOGIES

BABSON COLLEGE
TOIM DIVISION



JQUERY MOBILE



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- jQuery Mobile is a touch-friendly UI framework built on jQuery Core that works across all popular mobile, tablet and desktop platforms.
- <http://jquerymobile.com/>

DEMO

- <http://demos.jquerymobile.com/1.4.5/>
- Examine the following :
 - Pages & Navigation
 - CSS Framework
 - Widgets
 - Form widgets

THEMING

- jQuery Mobile has a robust theme framework that supports up to 26 sets of toolbar, content and button colors, called a "swatch".
 - Just add a data-theme="b" attribute to any of the widgets on this page to turn it black.
- Cool party trick: add the theme swatch to the page and see how all the widgets inside the content will automatically inherit the theme.
- When you're ready to build a custom theme, use ThemeRoller to drag and drop, then download a custom theme.
 - <https://themeroller.jquerymobile.com/>

TAKEAWAY

- JQuery Mobile takes much of the work out of developing a layout that works on a mobile device, and also allows for web pages that automatically adapt to any device size, smartphone, tablet, desktop.
- Themes allow the developer to choose from a variety of User Interfaces, which they can then customize.



APP.JS



APP.JS

- App.js is a lightweight JavaScript UI library for creating mobile webapps that behave like native apps, sacrificing neither performance nor polish.
- Docs: <http://code.kik.com/app/3/docs.html>
- Demo: http://code.kik.com/app/3/demo/?_app_platform=ios