UC Mobile Web Framework

Customizing Look and Feel for Your Institution

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Branding

- Provides visual identity to your institution.
- Look and feel is a big part of visual identity.
MWF 1.0 Default Branding

UCLA mobile

- News
- Happenings
- Directory
- Map
- BruinBus
- Campus Life
- Library
- Social Media

UCLA Directory

Search Directory

Name

SEARCH

Useful Information

- Campus Operator
  310-825-4321
- Campus Police
  310-825-1491
- Info Hotline
  800-900-8252

Go Back to Home

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View Full Site
UC San Diego Web Branding
Our Approach

- Extend existing MWF CSS
- Extend by device classification
What We Did

- Added
  - assets/css/ucsd-default-basic.src.css
  - assets/css/ucsd-default-touch.src.css
  - assets/css/ucsd-default-webkit.src.css
  - assets/img/ucsd-basic/*
  - assets/img/ucsd-touch/*
  - assets/img/ucsd-webkit/*
What We Did

- Modify
  - assets/css.php
  - assets/css/default-touch.php
  - assets/css/default-webkit.php
NOTE

- MWF 1.1 has simplified extending CSS
  - Add a folder under /root/assets/css:
    - /root/assets/css/{name}
  - Update /config/css.php:
    - Config::set(‘css’, ‘custom’, ‘{NAME}’);
  - Define CSS files as needed:
    - /root/assets/css/{name}/basic.css
    - /root/assets/css/{name}/standard.css
    - /root/assets/css/{name}/full.css
  - No longer a need to modify MWF core files
Basic Device

- Title Logo
- Color
Touch Device

- List background
Webkit Device

- Button Background
FRONT PAGES
Basic Device Front Page

- Header Logo
- Footer Logo

- Directory
- Athletics
- Courses
- Maps
- Videos
- News
- Shuttles
- Libraries
- Tours
Touch Device Front Page

- Home Page Icons

UC San Diego mobile

- Directory
- Athletics
- Courses
- Maps
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- Libraries
- Tours
Webkit Device Front Page

› Home Page Layout
› Retina Display
Additional Styles

- Forms
- Messages
What are the impact?

- CSS 31.4KB
- Images 12.5KB

- CSS 35.2KB
- Images 36.4 KB
More Detail

- Source code at
  http://m.ucla.edu/svn/framework/branches/ucsd
Contact

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