Theming Omeka

CREATING CUSTOM OMEKA THEMES

A FREE, OPEN-SOURCE WEB-PUBLISHING PLATFORM FOR THE DISPLAY OF LIBRARY, MUSEUM, ARCHIVES, AND SCHOLARLY COLLECTIONS AND EXHIBITIONS

How Omeka is Built

- BUILT USING THE ZEND PHP FRAMEWORK

How Omeka is Built

- BUILT USING THE ZEND PHP FRAMEWORK
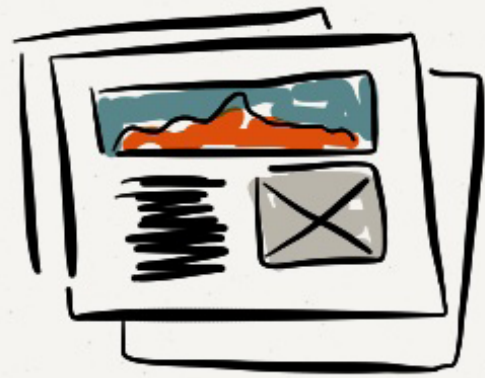- MODEL-VIEW-CONTROLLER DESIGN PATTERN

How Omeka is Built

- BUILT USING THE ZEND PHP FRAMEWORK
- MODEL-VIEW-CONTROLLER DESIGN PATTERN
- EXTEND DEFAULT THEMES/PLUGINS

Public Omeka Themes

13 PUBLIC THEMES

Public Omeka Themes

13 PUBLIC THEMES

1 GOOD THEME
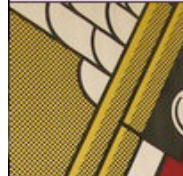"FROM SCRATCH"

Public O

13 PUBLIC THE

Omeka Test

Search

[_____] Submit

About
Items
Exhibits
Collections

Featured Item
Salute to Aviation

A painting of a winged helmet....

Recently Added
Yahoo
A portal to the tubes...
Ho No!
Indiscretion meets NY Post...
Email re: 9-11 DA
Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Morbi commodo, ipsum sed pharetra gravida, orci magna rhoncus neque, id p
The Jerk
Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Morbi commodo, ipsu...
Acht O'Clock Rock
Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Morbi commodo, ipsum sed pharetra gravida, orci magna rhoncus neque, id p
Robert Goulet Loves Nature
Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Morbi commodo, ipsum sed pharetra gravida, orci magna rhoncus neque, id p
911 Email Response
A stock email returned to all 911 inquiries....
Grey Composition and Scattered Space (2)
One of six drawings in the series, Grey Composition and Scattered Space, 1985. Pencil, charcoal, and pastel on...
Paramount Chief's Robe and Shoes
Hand woven light blue stripes on navy blue. Design in yellow with green stitching. White...
Paramount Chief's Robe and Hat
Hand woven light blue stripes on navy blue. Design in yellow with green stitching. The apparel is of the Dan people called...
View All Items

Featured Collection
Famous

Featured Exhibit
Exhibit A
About
Items
Exhibits
Collections
Powered by Omeka.

THEMING OMEKA   8

Anatomy of an Omeka Theme

{MYTHEME}/

Anatomy of an Omeka Theme

📁 {MYTHEME}/

   📁 ITEMS/
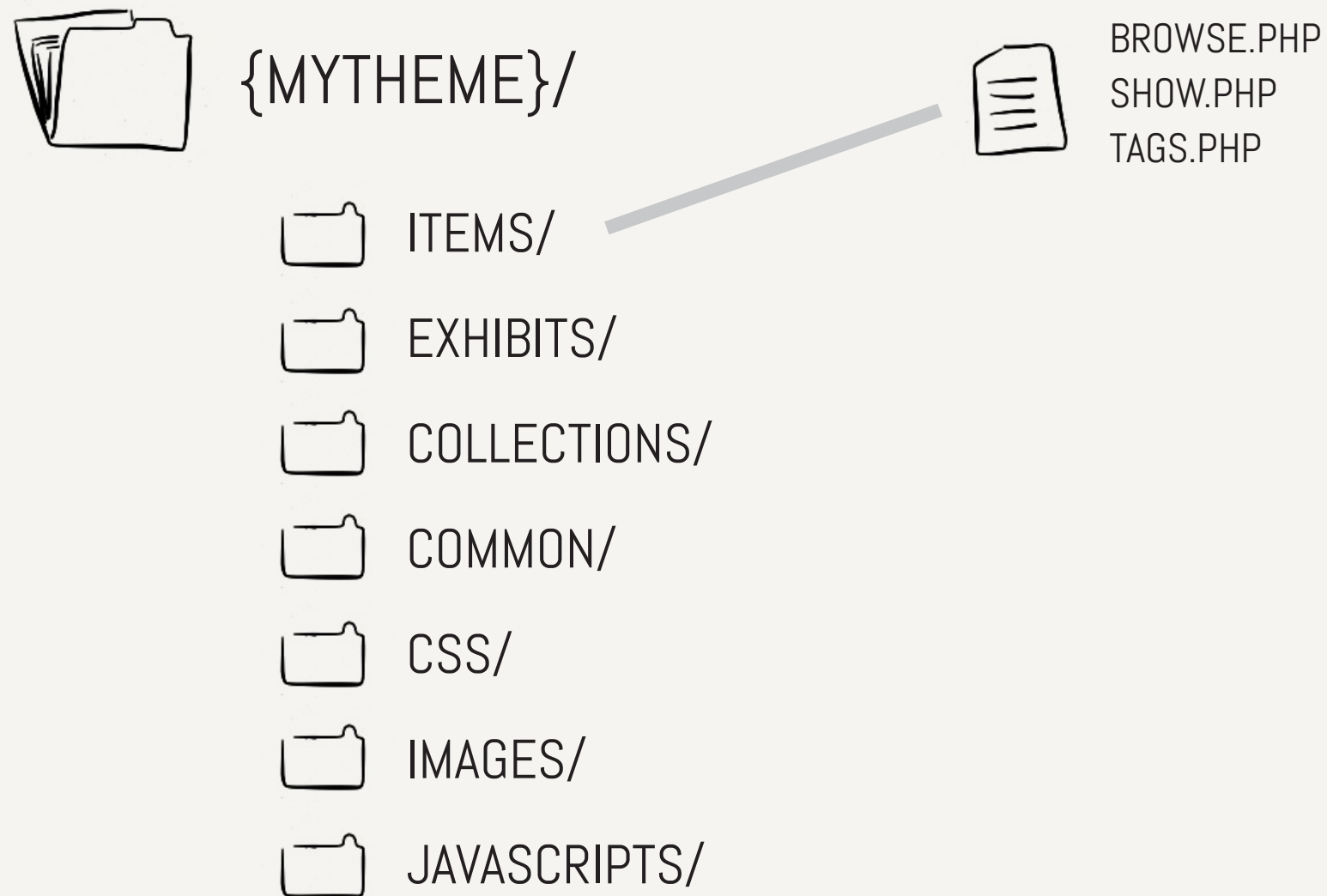
   📁 EXHIBITS/

   📁 COLLECTIONS/

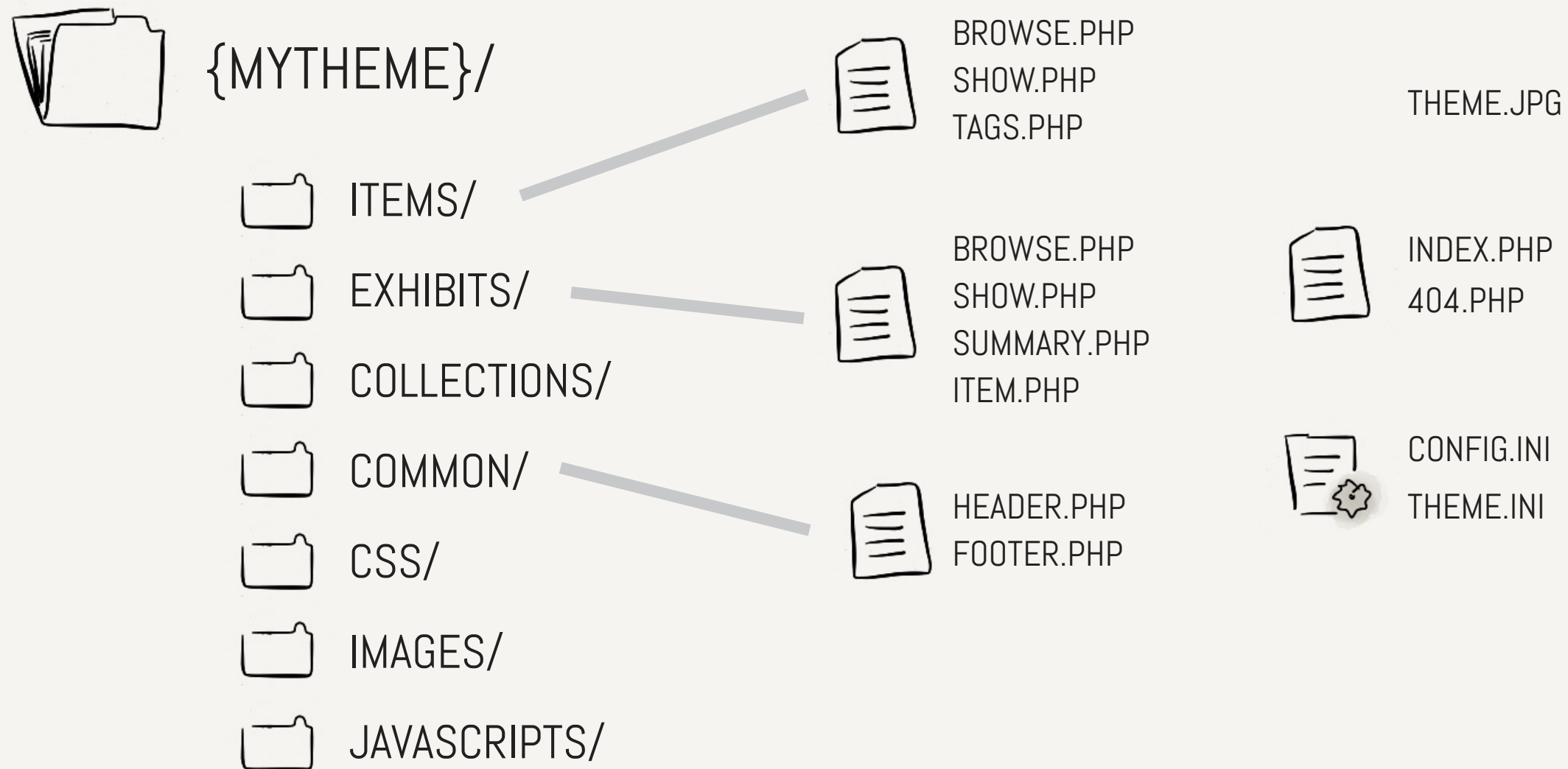   📁 COMMON/

   📁 CSS/

   📁 IMAGES/

   📁 JAVASCRIPTS/

Anatomy of an Omeka Theme

{MYTHEME}/

- ITEMS/
- EXHIBITS/
- COLLECTIONS/
- COMMON/
- CSS/
- IMAGES/
- JAVASCRIPTS/

BROWSE.PHP
SHOW.PHP
TAGS.PHP

Anatomy of an Omeka Theme

{MYTHEME}/

    ITEMS/

    EXHIBITS/

    COLLECTIONS/

    COMMON/

    CSS/

    IMAGES/

    JAVASCRIPTS/

BROWSE.PHP
SHOW.PHP
TAGS.PHP

BROWSE.PHP
SHOW.PHP
SUMMARY.PHP
ITEM.PHP

Anatomy of an Omeka Theme

{MYTHEME}/

- ITEMS/ — BROWSE.PHP / SHOW.PHP / TAGS.PHP
- EXHIBITS/ — BROWSE.PHP / SHOW.PHP / SUMMARY.PHP / ITEM.PHP
- COLLECTIONS/
- COMMON/ — HEADER.PHP / FOOTER.PHP
- CSS/
- IMAGES/
- JAVASCRIPTS/

Anatomy of an Omeka Theme

{MYTHEME}/

    ITEMS/

    EXHIBITS/

    COLLECTIONS/

    COMMON/

    CSS/

    IMAGES/

    JAVASCRIPTS/

BROWSE.PHP
SHOW.PHP
TAGS.PHP

BROWSE.PHP
SHOW.PHP
SUMMARY.PHP
ITEM.PHP

HEADER.PHP
FOOTER.PHP

THEME.JPG

INDEX.PHP
404.PHP

CONFIG.INI
THEME.INI

Editing Plugin Templates

{PLUGIN}/VIEWS/PUBLIC

- ALL DEFAULT TEMPLATE FOLDERS AND FILES LIVE IN HERE

- REPLICATE THESE FOLDERS AND FILES IN YOUR THEME

Editing Plugin Templates

{PLUGIN}/VIEWS/PUBLIC
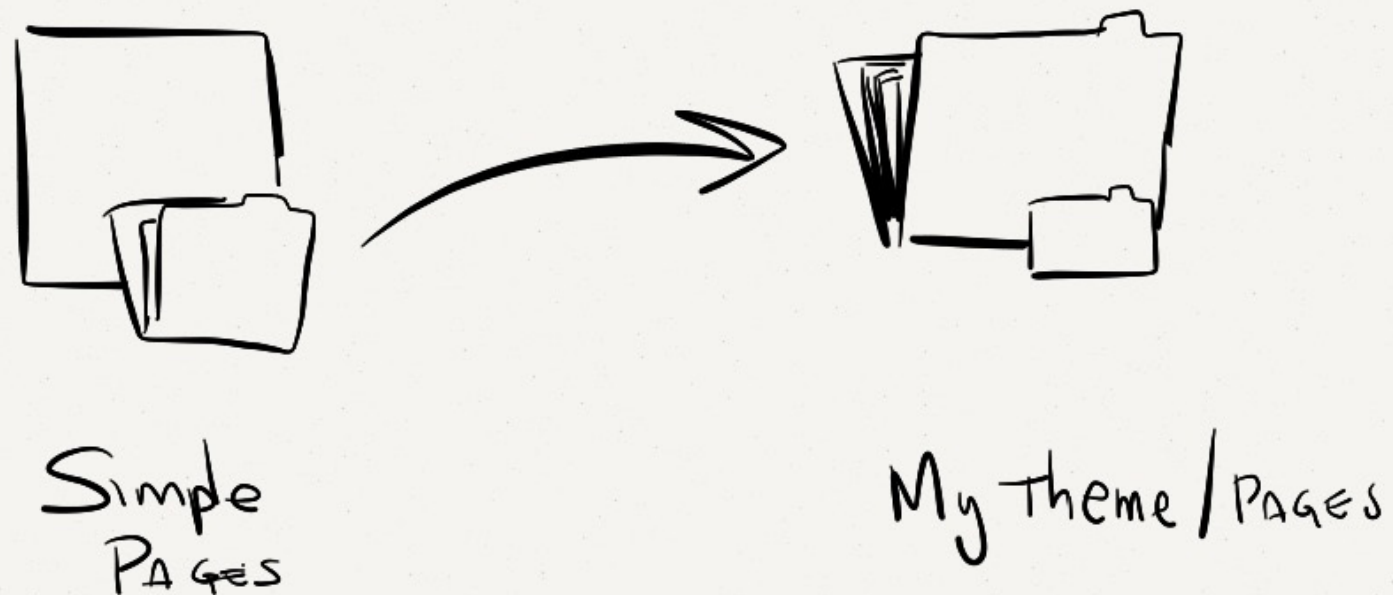
Using External Frameworks/Libraries

INCLUDING OUTSIDE CSS/JS FILES

```php
<?PHP

        QUEUE_CSS('BOOTSTRAP');

        QUEUE_CSS('STYLE');

        QUEUE_JS(ARRAY('JS1', 'JS2', 'JS3'));

        DISPLAY_CSS(); DISPLAY_JS();

    ?>
```
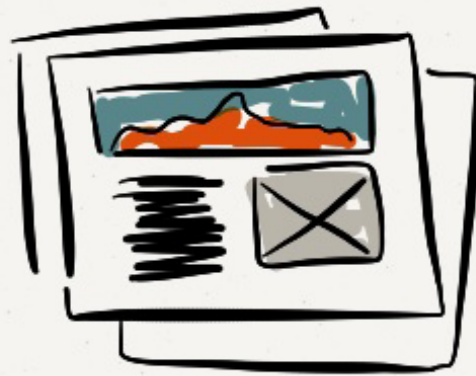
Theme Design Workflow
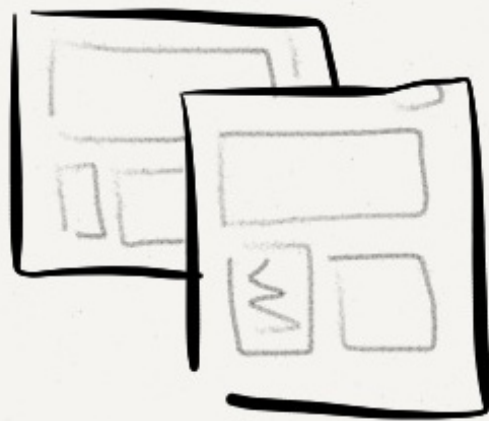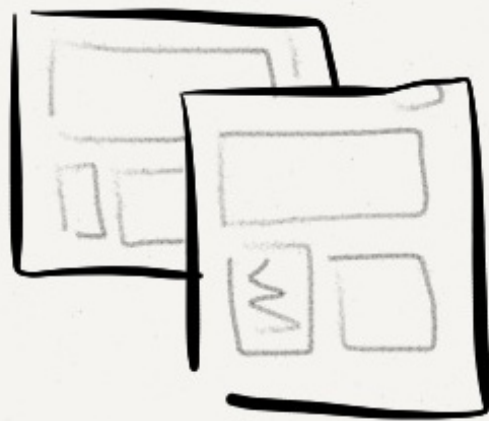

CREATE
WIREFRAMES

Theme Design Workflow
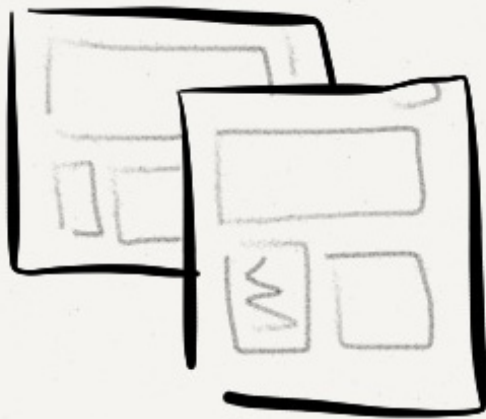
CREATE
WIREFRAMES
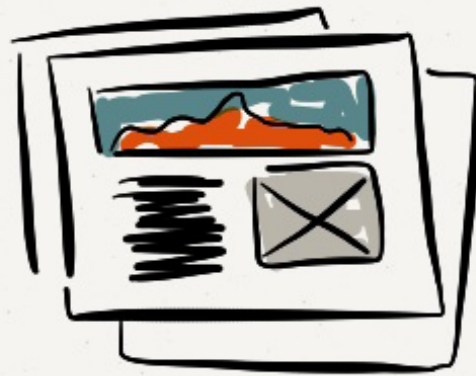
VISUAL
DESIGN

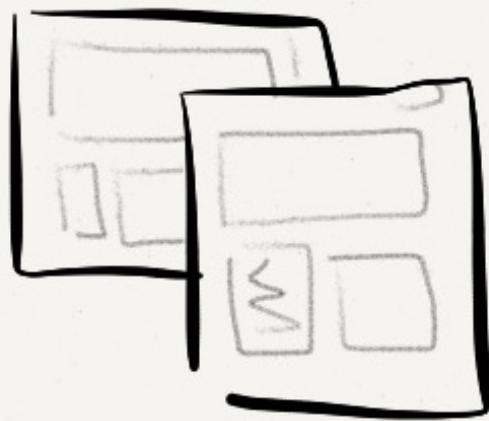# Theme Design Workflow

CREATE
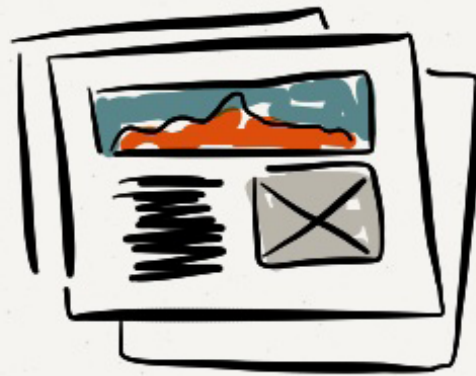WIREFRAMES

VISUAL
DESIGN

CREATE A
DEV. PLAN

Theme Design Workflow

CREATE
WIREFRAMES

VISUAL
DESIGN

CREATE A
DEV. PLAN

START
BUILDING!

Theme Building Resources

- HTTP://OMEKA.ORG/CODEX/DOCUMENTATION
- HTTP://OMEKA.ORG/CODEX/THEME_WRITING_BEST_PRACTICES
- HTTP://OMEKA.ORG/CODEX/FUNCTIONS
- HTTP://OMEKA.ORG/ADD-ONS/