dotBiz Infrastructure on SCMS for GAE

Integrating Front-End Modifications

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This document details merging modifications from Design into Development.

# Sources

Source is assumed to be git as noted:

|  |  |
| --- | --- |
| **CN** | **Target** |
| Git | [https://github.com/modalexii/Rocketeria/](https://github.com/modalexii/Rocketeria/dotBiz) |
| / | <https://github.com/modalexii/Rocketeria/dotBiz> |

# Preparation

1. Run git pull in the Git local working directory

# Static Content

This section covers files that are not modified once deployed. Some of the following files are subject to string substitution by back-end processes and are thus “dynamic” from several perspectives, but the file itself is static.

## Images & Style Elements

1. Copy the contents of /design/images to /dev/static/image/
2. Delete /dev/static/image/homepage-pp.png if it exists
3. Copy /design/styles/rocketeria.css to /dev/static/style/
4. Open /dev/static/style/rocketeria.css in a text editor
5. Launch Find/Replace and make the following substitutions in rocketeria.css:
   1. “../images” -> “/static/image”
   2. “../style/fonts” -> “/static/style/fonts”
6. Copy the contents of /design/fonts to /dev/static/style/fonts
7. Delete any .jpg files in /dev/static/style/fonts

## Script

1. Copy the contents of /design/js to /dev/static/script

## HTML

1. Open the following files in a text editor:
   1. /design/home.html
   2. /dev/templates/html/header.html
   3. /dev/templates/html/footer.html
   4. /dev/templates/html/index.html
2. Cut lines 0 through <div id=”main”> (ca. :45) of home.html and paste them over the existing contents of header.html
3. Delete blank lines and nonessential comments in header.html
4. Launch Find/Replace and make the following substitutions in header.html:
   1. “images” -> “/static/image”
   2. “fonts/stylesheet.css” -> “/static/style/fonts/stylesheet.css”
   3. "styles/rocketeria.css" -> "/static/style/rocketeria.css"
   4. “js/” -> “/static/script/”
   5. “href=”home”” -> “href=”/””
5. Replace all hrefs in #nav-contents as follows:
   1. “lessons.html” -> “/lessons”
   2. “store.html” -> “/store”
   3. etc...
6. Cut from </div><!--End of #main --> (ca. :178) through the end of home.html and paste them over the existing contents of footer.html
7. Replace all hrefs in #footer-nav as follows:
   1. “home.html” -> “/”
   2. “lessons.html” -> “/lessons”
   3. “store.html” -> “/store”
   4. etc..
8. Add the line “{admin\_bar}” immediately before </body>
9. Save/close header.html & footer.html
10. Copy the remainder of home.html to index.html
11. Launch Find/Replace and make the following substitutions in index.html:
    1. “images” -> “/static/image”
    2. “js/” -> “/static/script/”
    3. “{“ -> “{{“
    4. “}” -> “}}” (double all braces to escape from string substitution)
12. Replace all hrefs in .home-bottom as follows:
    1. “lessons.html” -> “/lessons”
    2. “store.html” -> “/store”

etc…

Avoid using replace to remove “.html” from all links. This method destroys the javascript line: $('#slides').append( $('#slides-content').html() );

1. Replace all billboard image hrefs as needed
2. Replace the quote in p.home-testimonials-content (“Thank you so...great again”) with “ “{random\_quote}” “. The quotes around the braces should be included.
3. Close home.html **without saving, discarding all changes**.
4. Save/close index.html.

## Other Template Content

### Sidebar

1. Open the following files in a text editor:
   1. /design/lessons.html
   2. /dev/templates/html/sidebar.html
2. Copy from “<div id="sidebar">” (ca. :72) through “<div class="push"></div>” (ca. :99) and paste it over the contents of sidebar.html
3. Launch Find/Replace and make the following substitutions in sidebar.html:
   1. “href=”testimonials.html”“ -> “href=”/testimonials”“
4. Replace any curly braces with double braces (currently N/A)
5. Replace the quote in p.home-testimonials-content (“Thank you so...great again”) with “ “{random\_quote}” “. The quotes around the braces should be included.
6. Save & close sidebar.html

## Datastore Content