

● **Changes from the Design Document to the Final Version**

● Features

- Added the option to remove your published/edited sites
- Added the feature of viewing published sites from other people
- Couldn't implement some of the tentative features like drag and drop, drawing, really cool/obscure HTML elements, or reordering elements.
- Only one template was available. One really good template, but still one template. We had originally planned for three to four being available.

● Python + JS Modules

- We only have fewer python files, and one more Javascript file, as well as various javascript functions located in script tags inside of the HTML files.
 - app.py
 - Runs the whole thing.
 - Handles user interface and backend manipulation.
 - auth.py
 - Login and logout functionality.
 - savefiles.py
 - Saving/writing to files for edit/publish feature.
 - Removing files.
 - Database interactions for these features.
 - jcolor.js
 - Handles the color picker in the template.
 - edit.js
 - Most of the javascript functions, from the AJAX functions to the adding or removing elements when editing a template.
- Files in design document that ended up not requiring their own file.
 - permbowls.py
 - Generates the base website/serves up initial template.
 - upload.py
 - Responsible for uploading images.
 - acc.py
 - Generates data for account page.

● Breakdown of Tasks

- Sarah's role focused more on template designs.
- Max also handled extra debugging and user error cases.
- Brian worked more on saving and publishing than previously expected, as well as on the AJAX/jQuery calls.
- Michael worked more on app.py than initially planned.

● Site Map

- Generally unchanged.
- Template selector is part of homepage.
- Two additional pages, remove site and view popular sites came up as well.
- Component Map
 - In terms of relationships, everything stayed the same but certain files merged together, so the web became more lines/arrows and less boxes.
 - Permbowls.py and upload.py combined into app.py.
 - Acc.py and save.py combined to make savefile.py.
- Timeline
 - Followed the deadline except:
 - January 9th:
 - Realized one really good advanced template was better than multiple “basic” templates.
 - January 11th:
 - Fell behind on feature of saving sites.
 - January 12th:
 - Made dummy accounts, only to clear them later because of a template error.
 - Got saving sites to work.
 - January 16th:
 - Javascript functions were not done, much more complex than expected.
 - Publishing sites now works.
 - January 18th:
 - No additional templates because of realization on January 9th.
 - January 21st:
 - Drag and drop was not implemented.
 - January 23rd:
 - Had not finished.
 - January 24th:
 - Filmed video.
 - January 25th:
 - Polish and finish.