

bookmarks TDD

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Goal

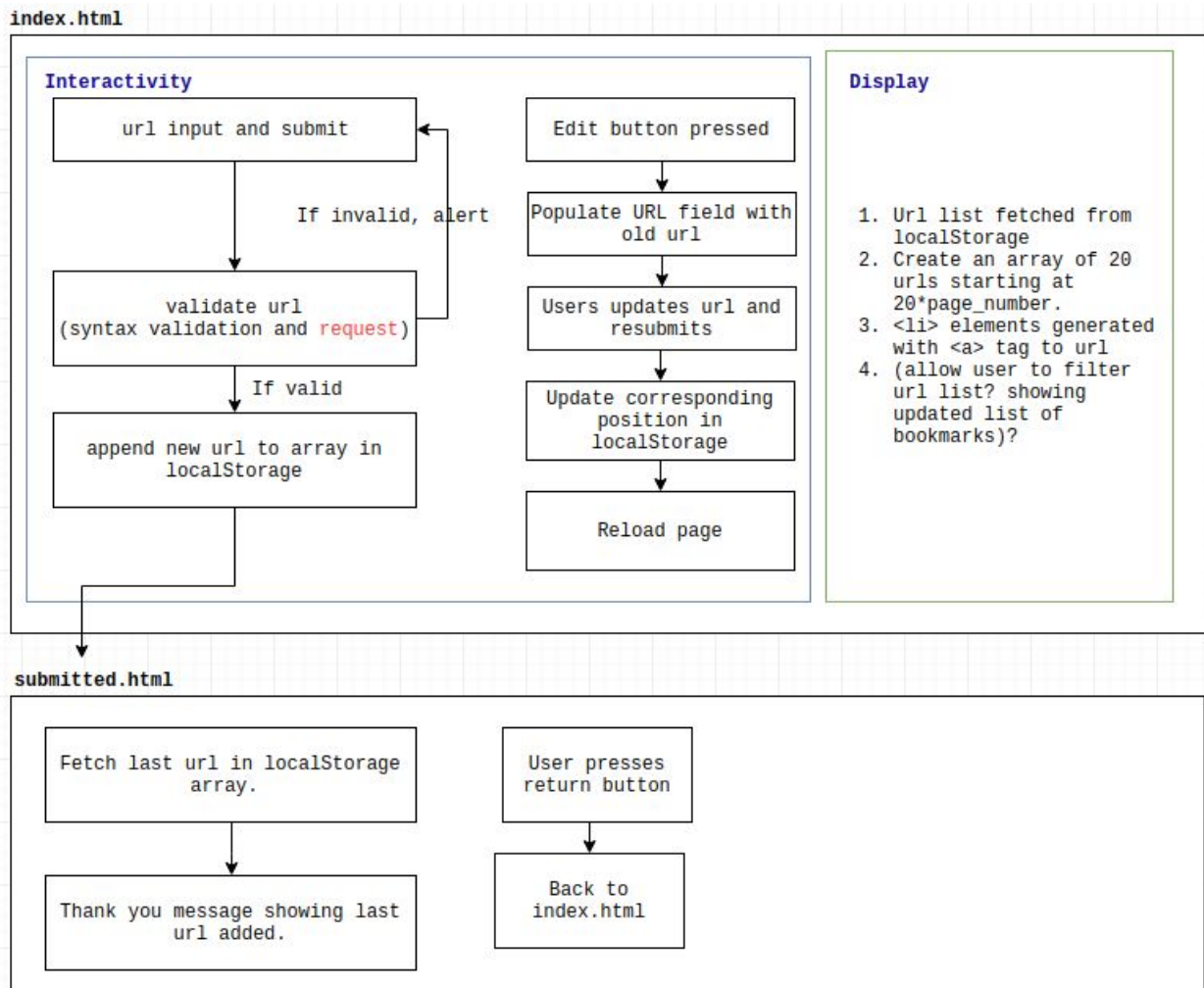
Create an interactive, easy-to-navigate website for users to store bookmarks locally, without the need for a back-end server.

Desired Functionality

1. Add, edit and delete function.
2. Page numbering with 20 links on each page and buttons to change page.
3. Url validation
4. Ability to filter by tag (?)

Design

Urls are stored in a localStorage array. This gets updated through add/edit/delete functions.



Current Limitations

- localStorage object has a size limit of 10 MB (which will be sufficient in most cases)
- Updating or deleting a URL from the filtered view will update / delete the wrong bookmarks. (if index 2 on filtered list is deleted, then index 2 on the full localStorage will be deleted).
- Cannot update tags for a link
- Bug with tag buttons not working once a tag button has been pressed and the text is deleted from the filter field.
- Styling does not scale well.

Features to Add

- Next and previous page buttons
- Icons for each bookmark