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#SoftDev
#P00: Half-Quick
#Oct 2024
#TARGET SHIP DATE: 2024-11-4

HTML Pages

"/ - Login Page - DVC

"/signup - Signup Page - DJC

"/main - Main page with subpages to look at - DEC

"/create - Allows a user to create a new subpage - DVC

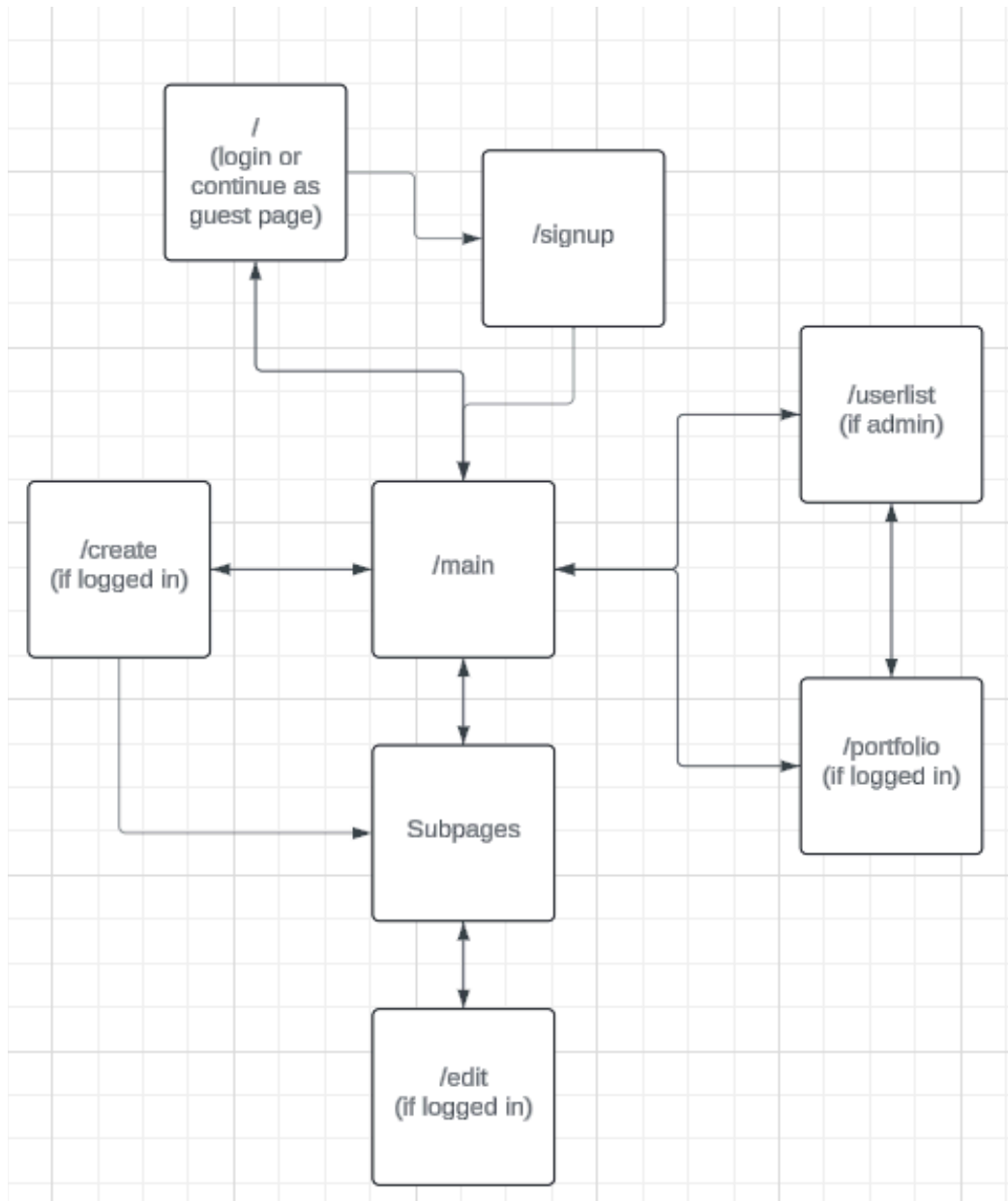
"/edit - Allows a logged-in user to edit an already existing subpage, accessed from the existing page if they have edit privileges - DJC

"/load - allows a user to load a page with a get method input - DEC

"/portfolio - allows a user to see another user's edit history with a get input - DVC

"/userlist - loads list of users for admins to see (only those with edit privileges) - DJC

Site Map



DB tables in SQLite

"logins" - userid, username, password, user reputation, ***user trust level*** (int from 0-3, 0: read only, 1: read+write, 2: admin, 3: owner)

"usercreations" - userid, pages created (ids)

"useredits" - userid, pageid edited, page before, page after, pageid2 edited, page2 before, page2 after..etc

"webpages" - pageid, text, photo src, text, photo src, ... (custom delimiters for sections?)

Python Files

Main .py file to run app

"editpage()" - Function to get data from `"/edit"` and put it into DB - DEC

"loadpage()" - Loads a page - DVC

"login()" - Logs a user in - DJC

"signup()" - Allows user to create a new account - DEC

"loaduserlist()" - Displays info for `"/userlist"` page - DVC

"loadportfolio()" - Displays info for `"/portfolio"` page - DJC

"createpage()" - Creates a new subpage based on data in `"/create"` - DEC

"removeperms(int userid)" - removes permissions from a user - DVC

Second .py file to initialize db (first time its run)

"createtables()" - creates SQLite tables - DJC

**The devo assigned to do each task is at the end of each HTML file and
Python function description**

Component Map

