v1.0.0 Design

- A go command with no arguments will serve a single home page with its template embedded in the binary.
 - go get will install the command. (5)
 - The command will then be able to be immediately run with no arguments. (5)
- For each request, the server opens a config file located at a fixed location, reads the directory from it, injects the directory into the embedded template, and serves the HTML page. (1, 4)
 - The config file will be a YAML file with the structure in 'Config'. (3)
 - The directory will be injected into a list which shows each websites name with a link to the website. (2)

Config

- URL: <URL> name: <NAME>

- ..

v1.1.0 Design

- A LoadFavicon function will accept a Website, make a request to the URL, and parse an image URL at a tag with rel="icon" if it exists into the Website. This will be called for each Website in Handler. The image will be injected to the right of each website link. (1)
- A shell copy config script will use scp to copy the config file to a passed remote host, user, and directory. (2)
- A shell deploy script will use ssh to log into a passed remote host and start hub with nohup in a passed working directory. (3)