

## v1.0.0 Design

### TODO: Make complete sentences.

- 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 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)