

Team Toast
Soft Dev
P00 -- Move Slowly and Fix Things
2021-10-27

Components

- Users (login/logout, view/edit own entries, view others' entries)
- Blog entries
- Blog page with all entries listed by name

Database organization

- Two tables - one for all the entries, one for the users

Users table

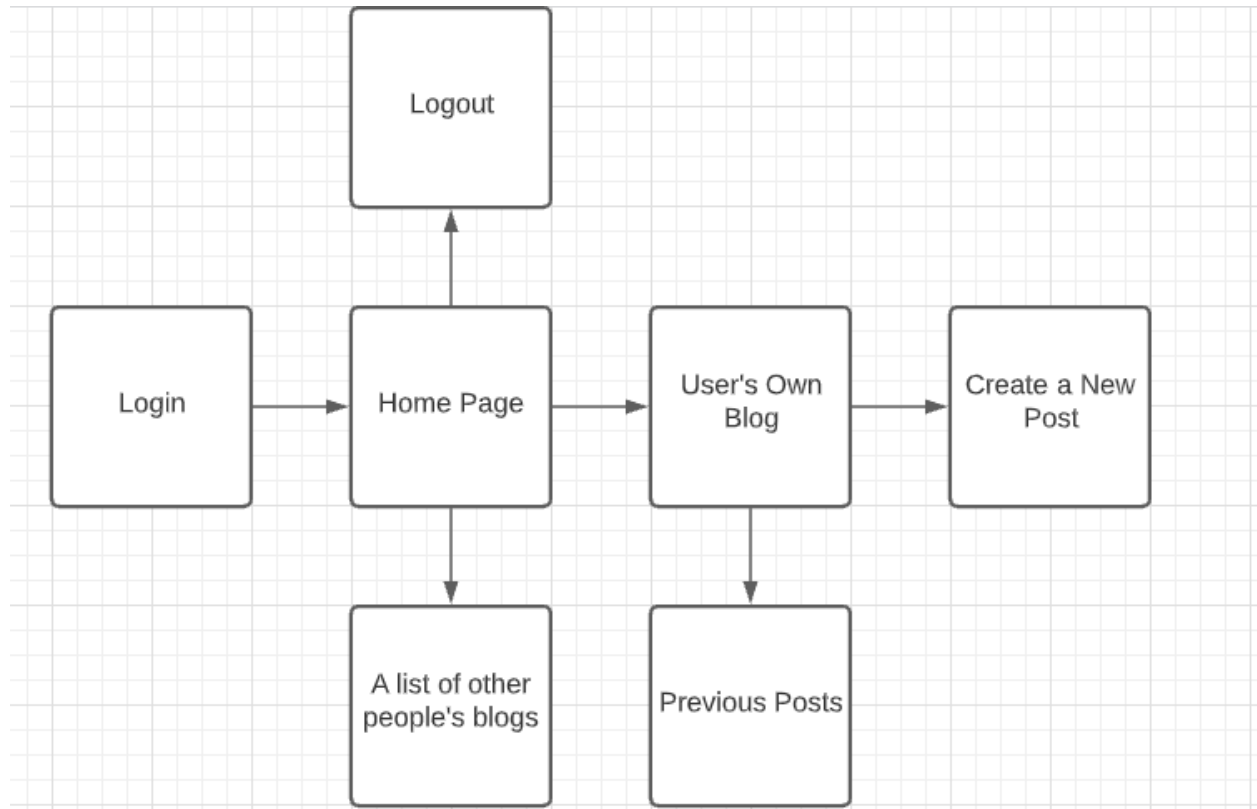
user_id	username	password
1	qwerty	S4afe_paswerd
2	uiop	unsafe

Entries table

entry_id	title	entry_text	user_id
1	Entry	Entry text	1
2	Other entry	Stuff	2

Site map

- '/' - Home Page. Contains a link to the user's own blog, and links to other user blogs
- '/login' - Login Page
- '/register' - Page for registering a new account
- '/logout' - GET request to this page logs the user out
- '/blog/<user_id>' - A user's own blog
- '/blog/newBlogEntry' - Create a new blog entry
- '/entry/<blog_entry_id>' - A page displaying a specific blog entry
- '/entry/<blog_entry_id>/edit' - Allows user to edit a specific entry



Tasks

- Templates/styling - Justin
 - Home page
 - Login page
 - Blog page
 - Entry page
- Database management - Haotian
 - Entries table
 - Users table
- Form handling - Tami
 - Overwrites entry text when editing is complete
- Users - Rayat / Haotian
 - Registering new accounts
 - Checking permissions
- Exception handling - Rayat
 - Empty registration info
 - Invalid blog entry links
 - Invalid user ids