BAA TIME (Alejandro Alonso, Theodore Fahey, Ivan Mijacika, Emma Buller)
SoftDev
P00 -- <Move Slowly and Fix Things/Project/Team has been contracted for one of two scenarios requiring a user to register, update information pertaining to them, and view other's information.
2021-10-27
Time Spent: 3 Hrs

Scenario Chosen: Leaning towards two

HTML Framework:

Create New Blog	Edit Existing Blog	See Other Blogs
	Blog 1	User Bob
	Blog 2	User lowndown

WELCOME

Logout

- ☐ form and flask based login page
    - ☐ Gives option to create a new account if no login.
        - ☐ Old logins will be stored in db
        - ☐ If login does not exist = redirect to error page
    - ☐ Cookies to track login.
    - ☐ Can multiple users login at the same time???
- ☐ show three option (home page): create new blog, view existing blog (with dropdown menu to choose which blog), see other blogs (with dropdown menu to choose which user's blog)
    - ☐ Only page that has logout page
        - ☐ Redirects you to homepage, gets rid of cookie
    - ☐ See other blogs → display selected blog
        - ☐ See other blogs tab -> select user -> displays user's blogs -> blog entry

- ☐ Edit existing blog → display selected blog with option to create new post, and option to edit on each existing post
  - ☐ Edit existing blog tab -> blog entry
  - ☐ Dropdown menu will only have YOUR blogs
  - ☐ Create new post
  - ☐ Edit old post
- ☐ Create new blog → display create new post, by extension adds blog (like github repo folders)
  - ☐ Submit button for making blog will redirect you to homepage and add to usernames and create new database for blog entry

Python Framework:
- ☐ Create a route for each user's page.
- ☐ File for sqlite various sqlite methods
  - ☐ Add column or edit table value (for adding new blog to user row)
  - ☐ Check all column (check if login is correct/if username exists when creating new account)
    - ☐ Also used for the see other blogs tab

Sqlite3 Framework:
- ☐ Nested databases (see below)
  - ☐ Users database
    - ☐ Name
    - ☐ Column
    - ☐ Blogs (list or a bunch of columns)
      - ☐ Depending on what sqlite allows
      - ☐ Can you store databases in databases??? (BLOB type)
  - ☐ Each blog will be a database
    - ☐ Post name
    - ☐ Content
      - ☐ Value will be changed once editing has commenced (UPDATE)
        - ☐ Again edit actual value in table name

General Data Layering:
All Users → User Blogs → Blog posts

#How to do the above? Nested databases? I.e:

Users Database

Users	Passwords	Blogs
Joe	1234	["blog1", "blog2", "blog3"]

Each blog is a database, ex:

"blog1.db"

Post Name	Content
"MyPost"	"blahblahblah"

Roles & Responsibilities:
- ❖ Alejandro Alonso → PM
  - ➢ TBD
- ❖ Theo Fahey → Devo
  - ➢ TBD
- ❖ Ivan Mijacika → Devo
  - ➢ TBD
- ❖ Emma Buller → Devo
  - ➢ TBD