

Pineapple -- Kyle Tau, Angela Tom, Mohammed Uddin, Kaitlin Wan
SoftDev1 pd6
P00 -- Da Art of Storytelling' (Part X)
2018-10-15

Program Components:

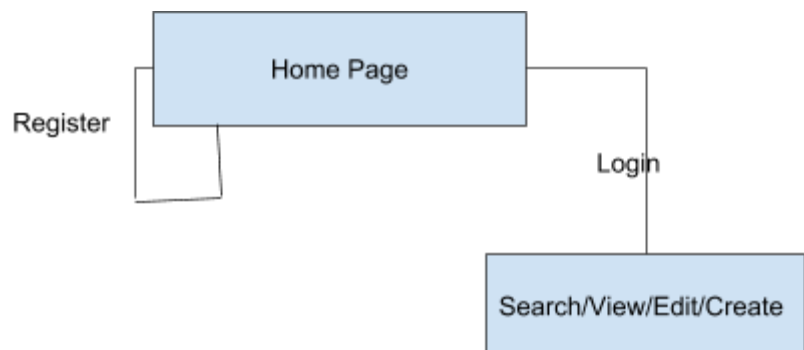
Home Page

- Register new users
 - Users MUST have unique usernames
- Login
 - Enables user to view all other pages

After Login (Authenticated)

- View blogs
 - Blogs of other posters
 - Will be retrieved from the database (most recent)
- Search for blogs
 - Uses keywords
 - Will display blogs containing keywords
 - Will display most recent 5 (subject to change)
- Create new blogs
 - Adds a new blog to the database
 - A user can have multiple blogs
- Adds to the database of blogs
 - Each blog will be given a unique id
- Add new entries to blogs
 - After selection of blog
 - New entry will
- Edit old entries to blogs
 - After selection of blog
 - After selection of an entry

Component Map (see Right)



Sitemap (BELOW)

Database Schema:

- Table accts
 - used to keep track/add names and passwords of users
- Table blogs
 - used to match blog names to usernames
- Table bentries
 - used for access to and displaying blog entries

Breakdown of Different Tasks Required to Complete This Project:

- Create a database
 - table with usernames and passwords
 - table with usernames and blogs
 - table with blog and entries
- Give user option to register for an account
 - Implement the authenticate options
- Login/authentication
- User Capabilities:
 - Allow user to search for blogs
 - Allow user to view blogs
 - Allow user to create blog
 - Allow user to create blog entries
 - Allow user to edit blog entries

Roles:

Project Manager: Kyle Tau

Search/View: Angela Tom

Templates/Editability of Blogs: Kaitlin Wan

Database/Authenticate: Mohammed Uddin

Team Pineapple

Homepage

Pine logging

LOGIN:

Username Password

Register:

Username Password

Logged in

Pine logging

SearchText

Your Posts:

Title
date + time
Text ~ ~ ~ ~
~ ~ ~ ~

Add new

Pine logging

Title

Date/Time

Text ~ ~ ~ ~
~ ~ ~ ~

Edit

Pine logging

searchText

Your Posts

- Title Title
- Title
- Title

Display

Text

Search Results:

Title
 Text ~ ~ ~ ~

Title
 Text ~ ~ ~ ~

Edit_2

Pine logging

Title

Time/Date

Text ~ ~ ~ ~
~ ~ ~ ~

Team Pineapple

