

## Program Components

- Home Page
- Login and Registration Page
- Individual User Blog Page

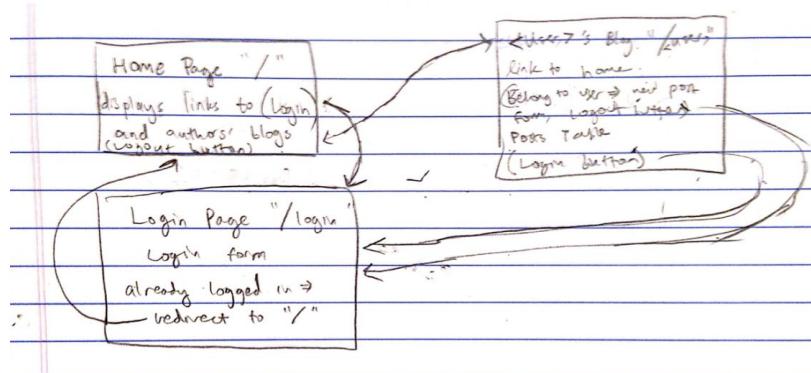
## Component Relationships/Breakdown

- Home Page
  - Not logged in => links to login page, list of people's blogs
  - Already logged in => list of people's blogs, logout button
- Login and Registration Page
  - Not logged in, doesn't have an account => username and password registered
  - Not logged in => login
  - Already logged in (cookies) => redirected to home page
- Blog Page
  - Link to home
  - Blog belongs to user => new post form, previous posts table, logout button
  - Other user's blog or not logged in => posts table, link to login
  - Posts: text only

## Database Schema

- Login Table
  - Username
  - userID
  - Hashed password
- Posts Table
  - userID
  - postID
  - postContent
  - postTime

## Site map



## Tasks/Assignments

- Steph: SQL database

- Link input to database
  - Send output to backend
- Nancy: Backend
  - Login, Homepage
- Shariar: Frontend
  - HTML/CSS
- Stiven: Backend
  - Individual User Blog