

TNPG: STEVE; Roster: Ryan Lee, Joseph Jeon, Samson Wu [Donate (not actually)]

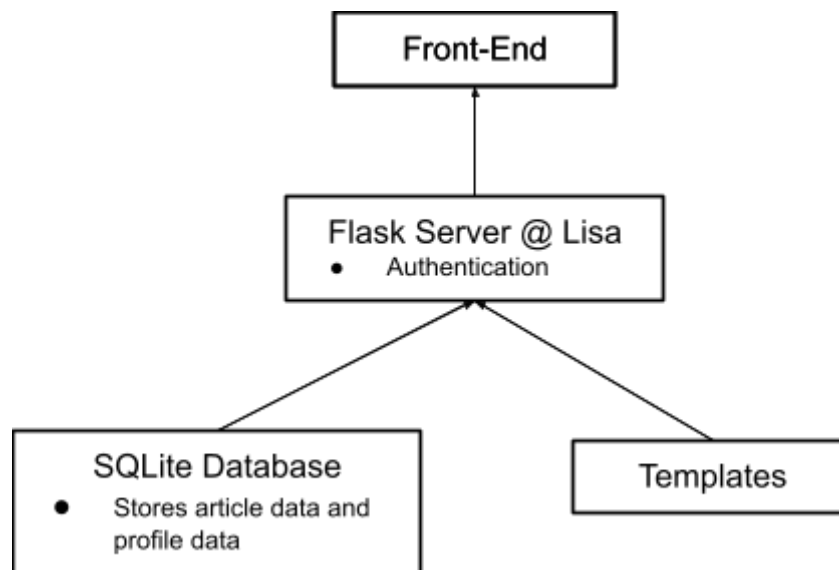
design doc :: Minecraft Story Mode by STEVE

Target Ship Date:

11/16/22 - Wednesday

Program Components

- Login system
 - Registration system too
 - Authentication with Flask
 - Checks SQLite database
 - If new user, store information in the SQLite database
 - Username
 - Password
 - If old user, retrieve information from the SQLite database
 - Stored story IDs
- Front-end: The outer appearance of the website; visual aspects.
- Search bar
 - Search a story title
 - Search a user's content
- Map

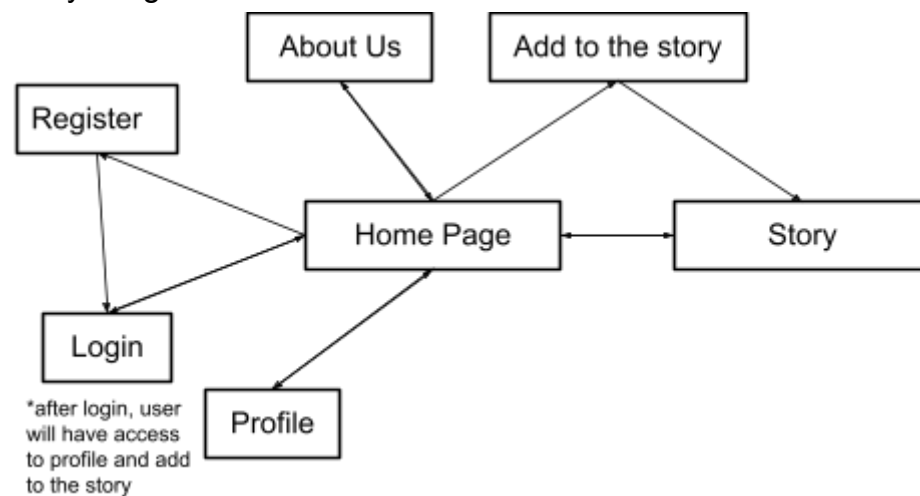


Database Organization

- User info: Store the usernames and passwords for authentication
- Story info: Title of stories, text of each story, story ID

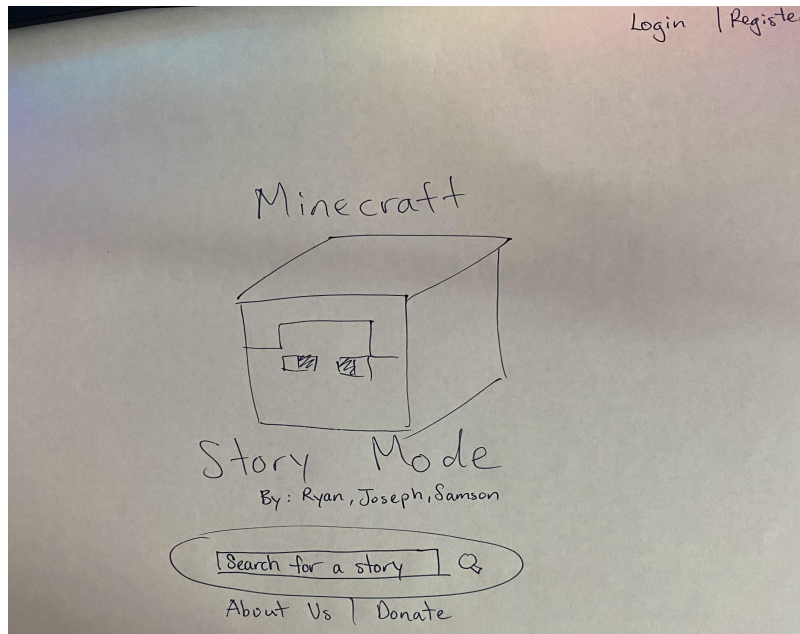
Site Map

- Home (Each subpage has buttons that link to each other)
 - About Us
 - Add to an existing story
 - Create a new story
 - Sign up
 - Login
 - Logout
- Profile Page
- Story Page
- Write a Story! ...Page(The page has input fields)
 - Story title
 - Story text
 - Story image

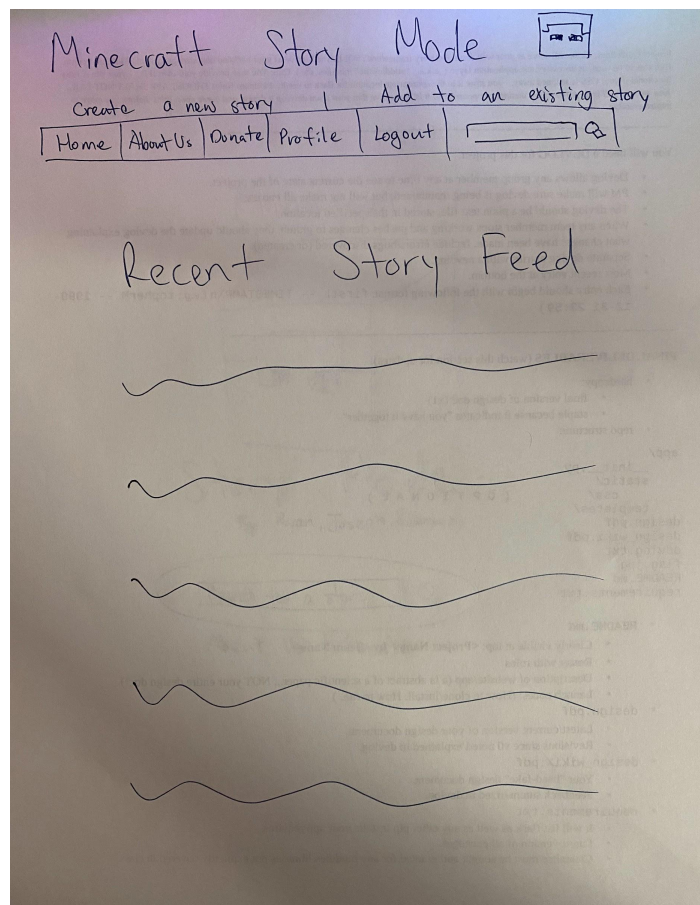


Task Distribution

- Joseph: Front-end guy
 - HTML and stuff
 - Will inform the python guys about the variables
- Ryan: Database guy
 - SQLite
 - Creating and managing the database
 - Making tables
 - Inserting/replacing table fields
 - Collaborating with Flask guy in python
- Samson: Flask guy
 - Getting forms and routes working
 - Feeding info from the database to variables in HTML
 - Collaborating with SQLite guy in python



Homepage



Story page