Verit Li, Brian Yang, Justin Mohabir
Team: Uh?
SoftDev
P00: Move Slowly and Fix Things
2022-10-27
Time spent: 2.1 hrs

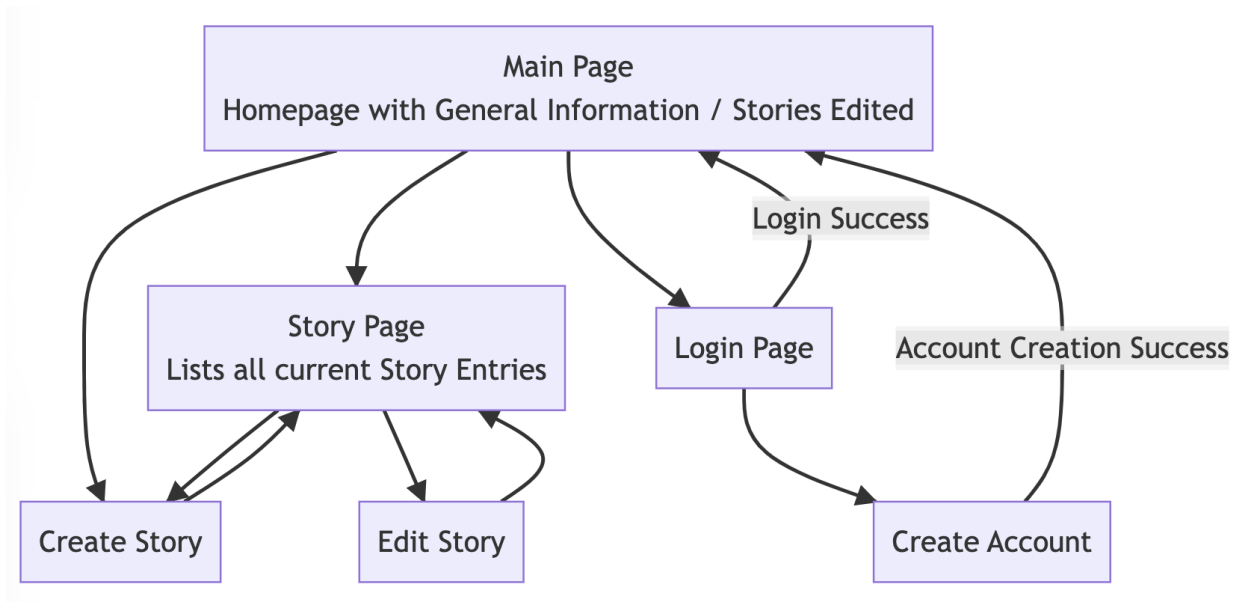Your team has been contracted to create a collaborative storytelling game/website.

Program Components
- App.py (To run flask's micro web framework)
  - Renders templates
- Html template files (To display html on a webpage)
  - Main page
  - Login page
  - Every wiki page
  - Account creation page
  - New wiki page creation page
  - Edit page
  - Wiki page history page
- Readme (Overview of the Program and how to run it)
- Sqlite file (db file storing data for the wiki)
  - A table containing the story's title, story and
  - A table containing usernames and passwords
- Python file that takes in users changes and creates an html output from it

Site Map
- Main page (First page to show when opening the webpage)
  - Shows list of all the stories
  - Buttons to Login/Signup
- Login page
  - Opened by pressing login on Main Page
  - Html form to enter username and password
  - Redirect to Main Page when successfully logged in
- Signup page
  - Form to enter a username
    - Checks databases if there is a matching username. If there isn't, prompt the user to create a password
    - Save username and password together in a table in Sqlite
- Story page

○◦ Displays the title and the contents of the story

○◦ Button to edit the story page if your username matches with the creator of the story's username

Database Organization
- Table with username and password
- Table with wiki page name, current wiki page contents
- Table with wiki page name, past wiki page contents, date and time when this edit was made

Task Breakdown
- Creating html templates (Brian)
- Ability for user add stories (Mohabir)
- Ability for user to edit stories (Mohabir)
- Preventing people who are not logged in from editing (Verit)
- Preventing people who are logged in from editing the same stories again (Verit)
- Allowing users to see all the pages they have edited on the main page (Paul)
- Ability to login/signup (Brian)