

Luigi(he/they): Brian Wang, Yat Long Chan
SoftDev
P00 -- Move Slowly and Fix Things
2022-10-27
Target ship date: 2022-11-18

TOPIC: Option 1 - A04 Archive of of our own

COMPONENTS:

- Account
 - Login credentials held in separate table
 - Accounts keep what stories the person has contributed to
- Story
 - A story must keep every old contributor and be able to accept new ones
 - Although only the latest addition to the story will be shown to any new contributor, the entire story will still be stored in a table, with just the most recent addition visually displayed to a new contributor
 - To old contributors, the entire story is shown, along with the edit history for when each new segment was added, and by whom.
 - Stories are kept in an individual file in the Story Database.
 - When referencing a story, the backend will also go through a Story Search, due to the Story Path being held in the Story Search table
- Search
 - Every story title is kept in a table, along with a reference to the story itself.
 - Running through a search will find the entry in the table with the exact name specified in the search bar.

DATABASES:

STORY DATABASE

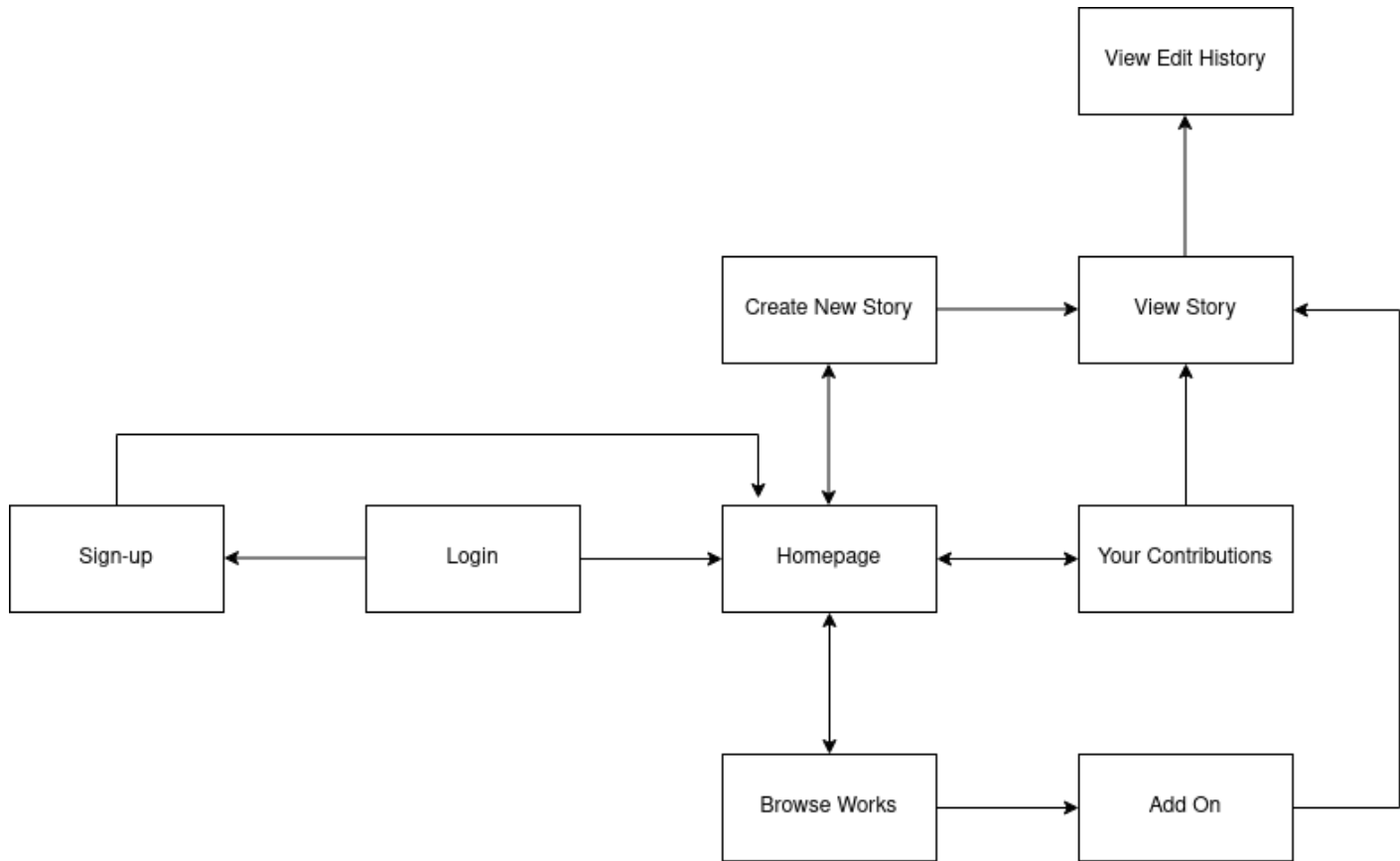
- Contains table for each story
 - Each row in table:
 - Text (entire story)
 - Latest contribution
 - Username of latest contributor
 - timestamp

ACCOUNT DATABASE

- Table with login information

- Contains usernames and passwords

SITE MAP:



Component Map:

