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SoftDev

P00 -- Move Slowly and Fix Things

2022-10-27

Target ship date: 2022-11-18

TOPIC: Option 1 - AO4 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

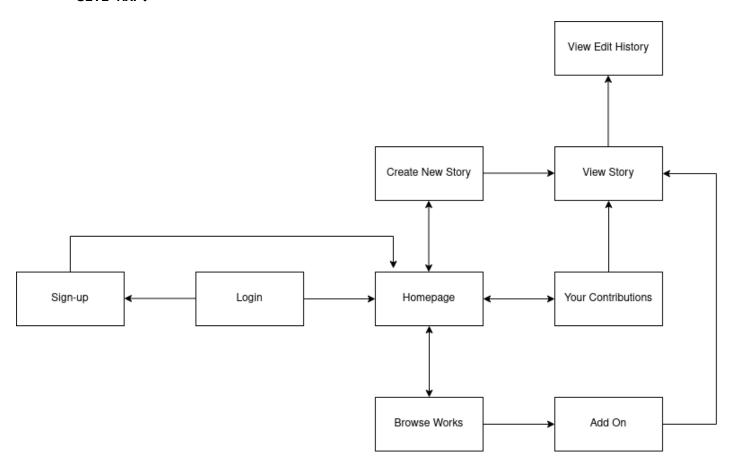
- Contains table for all stories
 - o Each row in table:
 - Name (of story)
 - Content (entire story)
 - Latest contribution
 - ID of latest contributor

ACCOUNT DATABASE

• Table with login information

o Contains usernames and passwords

SITE MAP:



Component Map:

