

Group Name: MySQLisBetter

Members: Jordan Chan, Sebastian Cain, Billy Wong, Yuki Chen

Project Manager (chosen randomly): Jordan Chan

>> Database Schema:

Auth Table:

This profile is used to store user information

Username	Password
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Data Table:

When getting a story, the python file goes through the database and searches for all entries with the same story ID and adds them to a string in order of update number.

When checking for stories that an user edited, the python file makes an array of story updates that have the user attached to them.

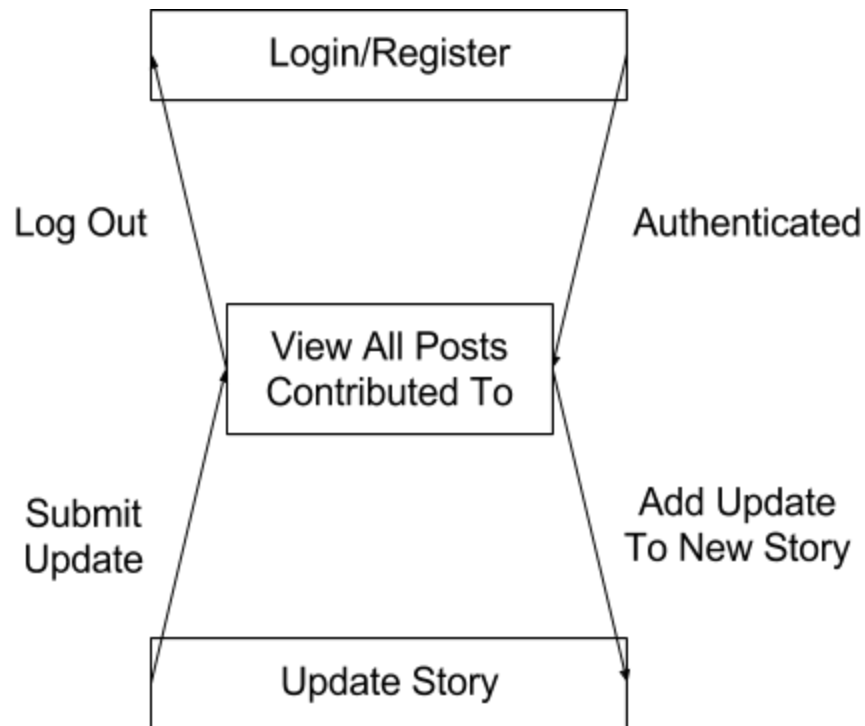
Story ID	Username	Update Number	Update Text
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Page Status Table:

This is used to make it so that only one user can only have a story page open at once if they are able to edit it. A timer function will be implemented in Javascript to ensure that other users will have a chance to view the story as well.

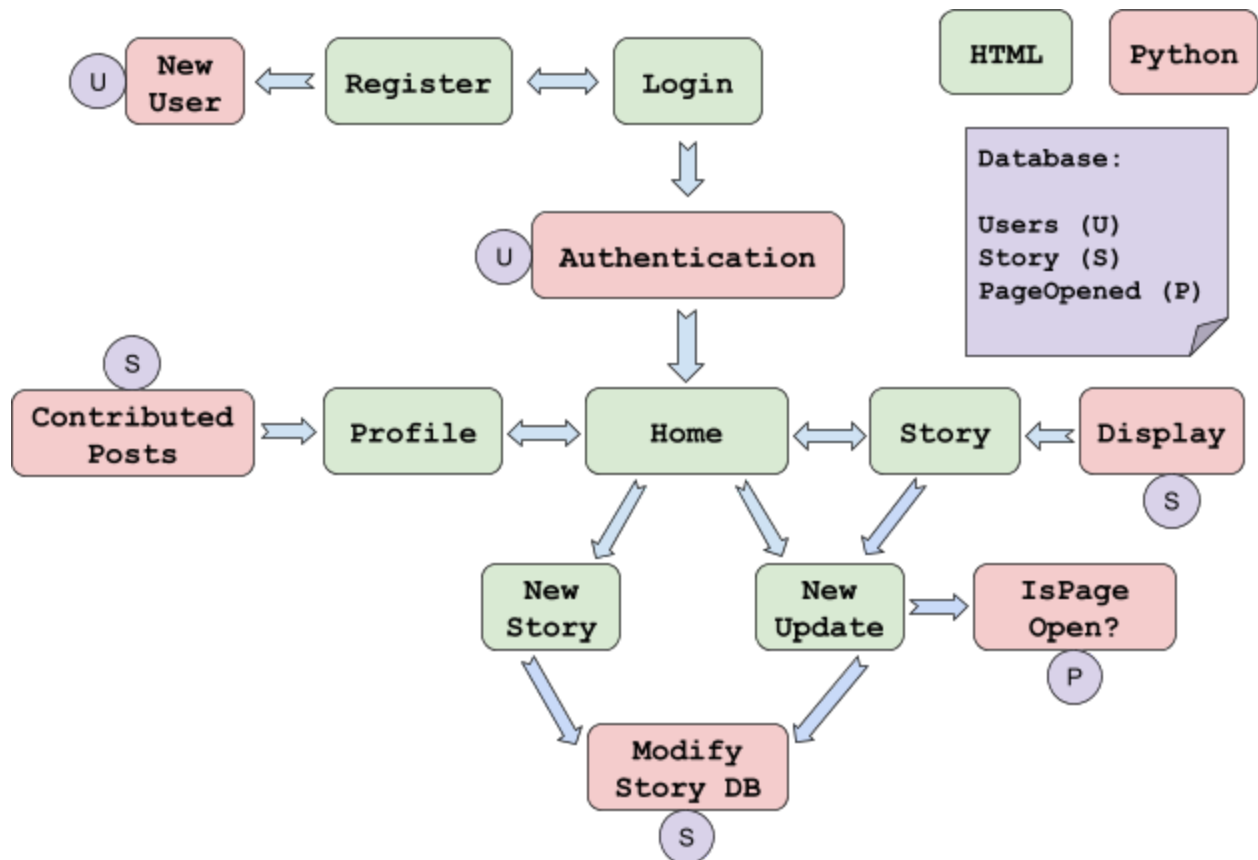
Story ID	IsPageOpen?
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>> Site Map



>> Component Map

- DBs
- login page
- home page w/ posts you've contributed to
- python file that checks all the posts you've edited
 - shows on home page and doesn't allow editing
- python file that adds on to a story
- python file that shows a story
- python authentication file
- story pages
- python flask app with routes



*In the case that the whole story is shown to contributors, the display file instead shows the whole story