<u>Xtreme Beam Supreme Cream Meme Scream Dream Team</u>

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<u>ABSTRACT:</u> To create a collaborative storytelling game! Only registered users can post to the site. Logged in users can start a new story or add to an existing one. When adding to a story, the user can only see the latest update to the story, not the whole thing. A user can only add to a story once. Logged in users will be able to read any story they've contributed to.

<u>DATABASE SCHEMA:</u>

userdata.db

username	password (hashed)	userid

stories.db

userid	input

(each unique story is a different table && table name == story name)

<u>COMPONENT LIST:</u>

app.py: manages browser requests/routing
db_manager.py: facilitates input/output of databases
tmplt_manager.py: uses jinja to load individual pages

INDIVIDUAL PAGES:
- register.html: registration page
- login.html: login page
- auth.html: authentication page
- home.html: home page featuring a list of available stories
- new.html: page to create a new story
- old.html: page to add to an existing story
- complete.html: page that features a completed story

ROLES:
Secretary of Beams Julian: FRONT-END DEVELOPMENT (individual pages/flask routes)

Memer in Chief Alan: PROJECT MANAGER/BACK-END SCRIPTS (.py files)

Admiral Lawrence of the Supreme Republic of Memes: BACK-END SCRIPTS (.py files)

Supreme Leader of the Xtreme People's Federation of Beans Fortune: DATABASE MANAGER (.db files)

index.html

logged in?

Yes

No!

success!

new story

home.html

add to story

login.html

register.html

users.db

new.html
title:
story:
go! | back

old.html
title: ~~~~
last contribution: ~~~~
input:
go! | back

complete.html
title: _____
story: _____
x) | back

stories