General User Flowchart

User connects to webpage

User Login

When the user connects to the webpage, a secure login will be the first thing that they see.

Required Input

The user will be required to input a username and password. These will be used to login to the users account before continuing.

Operations

When the user submits the required input the database handler will check to see if the login combination is valid. If the login is valid then the user will proceed to the next webpage with a SESSION_ID verifying the users identity. If the login is not valid the user will be asked to resubmit information that is valid.

Continue to the main website page

user_input →

django

← login_result

username →

← password_hash

bsu_officeusers table

Welcome to HomeCU Monitor

Log In

Username

Password

Sign In

Mockup of the Login Screen made by Nealon Hager