

Script Idea

My script will be connected to the profile page where it will display the user's username as a welcome as well as give them a count down to their frost date (number of days derived from a calculation). This is beneficial as knowing when your frost date is and planning around it is crucial in gardening. This is extremely important for having a beginner friendly site.

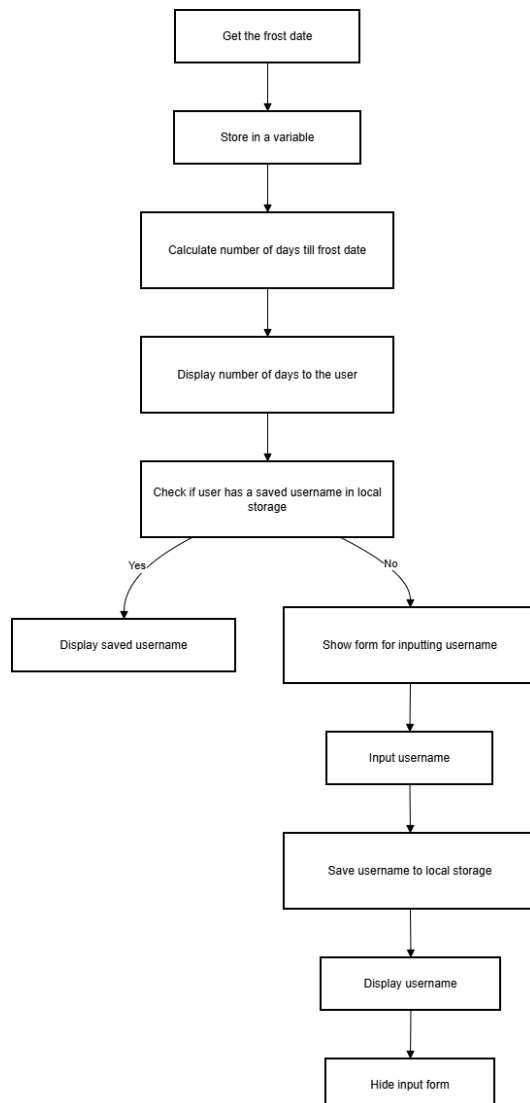
Goals

This script will provide a useful calculation of displaying the number of days till the frost date. It will also prompt the user to enter a username and this username will be stored in the local storage so it doesn't have to be entered everytime

Task Breakdown

- * get the frost date and store in a var
- * calculate the number of days till that date
- * display the number of days to the user by appending it to the paragraph
- * check if user has a saved user name in local storage, if so display it
- * if user has no user name stored show a form for them to input it
- * save the name to local storage, display it, and hide form

Flowchart



Sources

- <https://www.geeksforgeeks.org/javascript/how-to-calculate-the-number-of-days-between-two-dates-in-javascript/>
- <https://www.geeksforgeeks.org/html/how-to-create-a-textfield-to-enter-a-username-and-save-it-on-a-website/>