

Prototype assignment

I've made a somewhat simple signup/in element with basic form validation through javascript.

When the user first connects to the page, they're greeted by my ghost logo and a big button that suggestively says "enter", let's call this stage "Welcome element". Upon clicking on said button, the button and the ghost will fade away. This is achieved by an eventListener on the button that initiates a css animation and with a setTimeout the element will have its display set to none.

When the welcome element has disappeared a signup form will take its place, where the user will be asked to enter their email, username, password and password repetition. At the bottom of the form there is of course a submit button with an eventListener attached to it. Interacting with the submit button and triggering the eventListener is where the form validation kicks in. This function checks if any of the inputs are empty, if the email address is actually valid and if the password and password repetition matches. The function then gives visual feedback of the status to the user, if there's any errors, that specific input will be marked red, with a red exclamation point and a matching error message.

If there are no errors however, the function will mark each correct input green and save the account information (email, username and password) in a javascript object, fade out the signup modal with css animation again, and then display a login modal instead.

The login modal has two inputs for username and password, and a submit button which of course also has an eventListener attached to it. Clicking this button will trigger a function that compares the user input to the information stored in the account object. If it matches, the user will be logged in and the login form displayed as hidden. If it doesn't match, an error message will be displayed letting the user know that something isn't right.

Overall I am relatively happy with the element I've created, but I had bigger plans for it from the start. Since I have a domain, I would've liked to host this project with php also, but I thought that there really wasn't any point to doing that.

I also had plans to create a navigation element that changes when the user is logged in, but starting an assignment 3-4 hours before deadline didn't exactly give me the needed time so to speak.

While on the topic of starting late, I can honestly say that I'm not that satisfied with the code itself. It's really sloppy and most certainly inefficient, and would've loved to have just a few more hours working on it.