

3308 Tutorial Proposal

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For the tutorial proposal, I plan to create a coming soon page with timer and a back button to return to the home page. Additionally, I will have a customize scroll bar for color scheme reason.

To achieved the aforementioned effect, I will be using these tutorial from w3 school:

coming soon page

basically, just some css element initial idea for a coming soon page with full image and certain text div

https://www.w3schools.com/howto/howto_css_coming_soon.asp

redirect webpage

tutorial on `replace()`

https://www.w3schools.com/howto/howto_js_redirect_webpage.asp

count down timer

js function for making a count down timer

https://www.w3schools.com/howto/howto_js_countdown.asp

custom scrollbar

css customization for scroll bar

https://www.w3schools.com/howto/howto_css_custom_scrollbar.asp

The architecture for the page will be rather simple, as most of the element displayed on the page will be a background image customize by css to fit the whole page. The text will also be customized from the css so that the page title info and the countdown timer will be at the center of the page. On the bottom left there will be a back button, which will take back to homepage using `replace()` method (however, at initial test, replace method seems quite difficult to use along with the injection, this will likely to be change in the future). The function for countdown timer will be provided in the js file which is also used for the page injection, or as script in the poc.html.

If time permit, I will also make a draggable chat box, as I feel it would be a nice addition to the site