Requirements

Application

Capstone tracker is an application that allows user to better monitor where their effort is being expended as well as better the communication process between student and instructor.

* User will be able to login/register
  + when registering, the user will be sent to a setup page that will allow them to provide the basic information for the website to run
    - once the basic information is provided, they will then continue onto the website
  + when logging in the user will be directed to the home page if authorized
* Once logged in, the user will be navigated to the home screen
  + While on the how screen, the user will be able to access the overall information and progress of their capstone
  + From here, the user should be able to somewhat know where they currently stand with just a second’s glance
* Navigation
  + The links to the different pages will be accessible only once the user has logged in
  + There will be a navigation bar allowing the user to go to
    - The home screen
    - A screen to view the current day
    - A screen to view the past days
  + Sign out will also be an option on the navigation bar
    - In the case the user signs out, they will then be re-routed to the login/register page
* Completed Days
  + When looking at the completed days screen, the user will be able to cycle through all of the previous days, meaning all days of the project excluding the current day, and view any information about that day
    - When looking at an individual day, the user will be presented with the day’s overall information
    - The user will also have the option of looking through all the completed tasks that correspond with that day
* Current Day
  + When view the current day, the user will be presented with all that day’s overall information, similar to the previous days.
  + The user will also be able to views all tasks for the day
  + The user will be able to either add a new task, or update an existing one
* Task viewing
  + The user will be displayed with a pop-up containing information for all of the tasks corresponding with a given day.
* Editing Tasks
  + The user will be displayed with a pop-up allowing them to provide the required information for a task
* Updating information
  + When updating a task, the user will be asked to provide the last bit of needed information
    - Once information is provided, the corresponding day will be updated as well as the capstone itself