# Website plans

## Currently Working on

General

* Sqlalchemy database
  + Make a way to print out all the information in a database that is easy and readable
    - Make a page on the website for this

Calendar Page

* Layout
  + Weekly view with dates and times
* Functionality
  + Dragging to add options

Routine Page

* Tasks
  + ~~Create functionality to add categories and task~~
  + ~~Add functionality to click checkmarks to mark off daily tasks~~
  + Have the description of the task appear when you hover over the name
  + Add next week and previous week functionality
  + Maybe add day view and week view to tasks
* Completion
  + ~~Add completion amount to be displayed on website for each day~~
  + Have the header background of each day change color based on the completion

Todo Page

* Todos
  + ~~Functionality of adding todos~~
  + ~~Add sorting functionality for different headers~~
  + Add way to hide todos that are done and how to show done vs not done
* checkmarks
  + ~~Scss of checkmarks~~
  + ~~Functionality of checkmarks with database~~
* categories
  + ~~Database for categories~~
  + ~~Scss for categories~~
  + ~~Functionality of adding new categories~~

Workout

* Functionality
  + Fix scroll bar

## Pages

* 1. Workout section
     1. How to see different dates
        1. Use last and previous week buttons above section
     2. Graphs
  2. Study
     1. School
        1. Classes
           1. Use MCAT biology information as fake data to organize
        2. General
           1. Have general categories that each piece of information belongs too
  3. To-Do
  4. Calendar
     1. Similar functionality to google calendar
     2. Will have additional features like integrating it with my to-do list and adding certain todos into my schedule
  5. Journal
     1. Import questions from a self written memoir type book for it to ask me each day

## Features

* 1. Transitions with buttons
  2. Color scheme
     1. Need to look up something for this
     2. Need to make my color variables be more like a gradient
  3. Transitions when switching pages
  4. Add lots of hovering features so many things change when I move my mousse around the screen
  5. Having the scroll bar be over the entire container and keeping the header at the top by using position: fixed
  6. Change the right click menu to be my own personal right click menu
  7. Soft deletion features for databases to ensure that data is never lost completely
     1. ~~Created a way to save copy of database~~
  8. Custom scroll bar to make it width percentage instead of pixels

# Hold code

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Custom Checkbox with AJAX</title>

<link rel="stylesheet" href="{{ url\_for('static', filename='style.css') }}">

</head>

<body>

<div class="todos-container">

{% for todo in todos %}

<div class="todo-item" id="todo-{{ todo.id }}">

<div class="checkbox-container" id="checkbox-container-{{ todo.id }}">

<div class="checkbox" id="checkbox-{{ todo.id }}">

<img src="{{ url\_for('static', filename='images/{{ 'checked.png' if todo.is\_checked else 'unchecked.png' }}') }}" alt="checkbox" id="checkbox-img-{{ todo.id }}">

</div>

</div>

<p>{{ todo.task }}</p>

</div>

{% endfor %}

</div>

<script src="{{ url\_for('static', filename='script.js') }}"></script>

</body>

</html>