

## Planning Capstone Project

### Overview:

- Bullet journal where users can see their events “at a glance” in a month view. Each week of the month can be clicked on to see the events in more detail (a week view). Events can be added, crossed off, and deleted in each week view. The added or changed events will be updated in the month view.

### MVP features:

- Main page: Grid-like calendar with one box for each day. Events on a particular day will appear in the day box as a bulleted list.
- Main page: Events cannot be edited or deleted in the calendar view to make for a cleaner product.
- Main page: Grid has a row for every week. Each row is a hyperlink to an html page for that specific week.
- Week page: Seven boxes in 1-2 rows, 1 box for each day. Events on a particular day will show up in the day box as a bulleted list.
- Week page: Events in week view have two buttons that allow the user to mark the completion of the event or delete the event from the calendar. Changes made in the week view are reflected in the main page calendar view.
- Week page: Two forms on the page allow the user to post an event or occasion to the week (and by extension, to the calendar view).
- Week page: A button allows the user to easily navigate back to the main page / calendar view.
- Server: Events will be stored in an array on the back end. This will allow the user to **get, post, update (by marking complete), and delete** events. The events will disappear only when the server is stopped and run again.
- Server: html and js endpoints will be included in the back end so that the app can be deployed.

### Wireframes (on following page):

MONTH

Date • Event	Date • Event	Date • Event	Date	Date	Date	Date • Event	hyperlink
Date	Date • Event	Date	Date • Event	Date	Date	Date • Event	hyperlink
Date	Date	Date	Date • Event	Date • Event • Event	Date	Date • Event	hyperlink
Date • Event	Date	Date • Event	Date	Date	Date • Event	Date • Event	hyperlink

Main page / month view. Events can be seen “at a glance.”

MONTH

Week dates

<div>Date</div> <div>• Event <input type="checkbox"/> <input type="checkbox"/></div> <div>• Event <input type="checkbox"/> <input type="checkbox"/></div>	<div>Date</div>	<div>Date</div> <div>• Event <input type="checkbox"/> <input type="checkbox"/></div> <div>• Event <input type="checkbox"/> <input type="checkbox"/></div>	<div>Date</div> <div>• Event <input type="checkbox"/> <input type="checkbox"/></div>
<div>Date</div>	<div>Date</div> <div>• Event <input type="checkbox"/> <input type="checkbox"/></div>	<div>Date</div> <div>• Event <input type="checkbox"/> <input type="checkbox"/></div>	<div>New Event Form</div> <div>Time: <input type="text"/></div> <div>Date: <input type="text"/></div> <div>Name: <input type="text"/></div> <div>submit</div>

Back to Calendar

Week view. Events can be deleted (X button), crossed off (O button), and added (new event form).