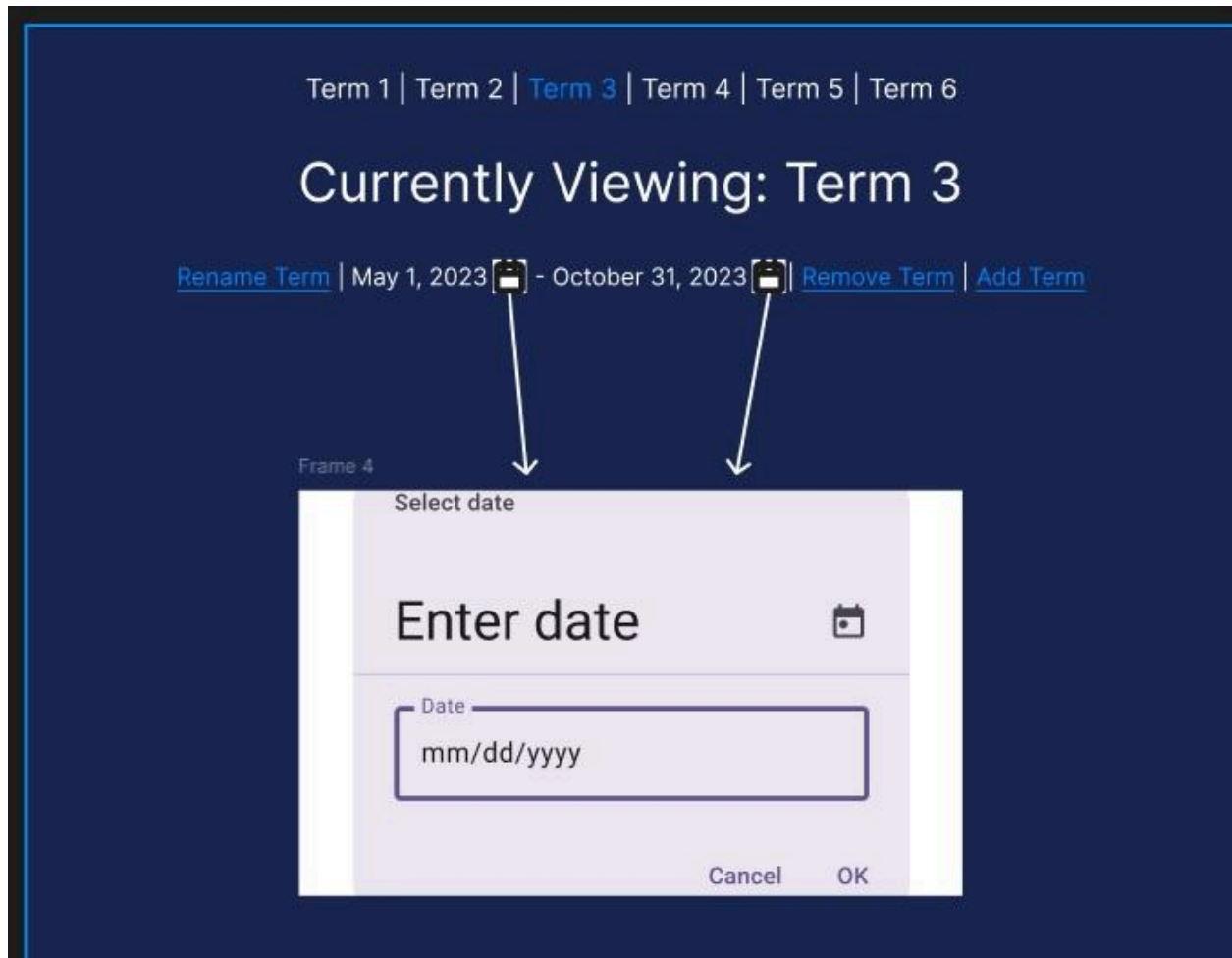


### **PART D1**

The application underwent a significant amount of changes compared to my wireframe.

Most of the changes are matters of artistic expression and clean-design.

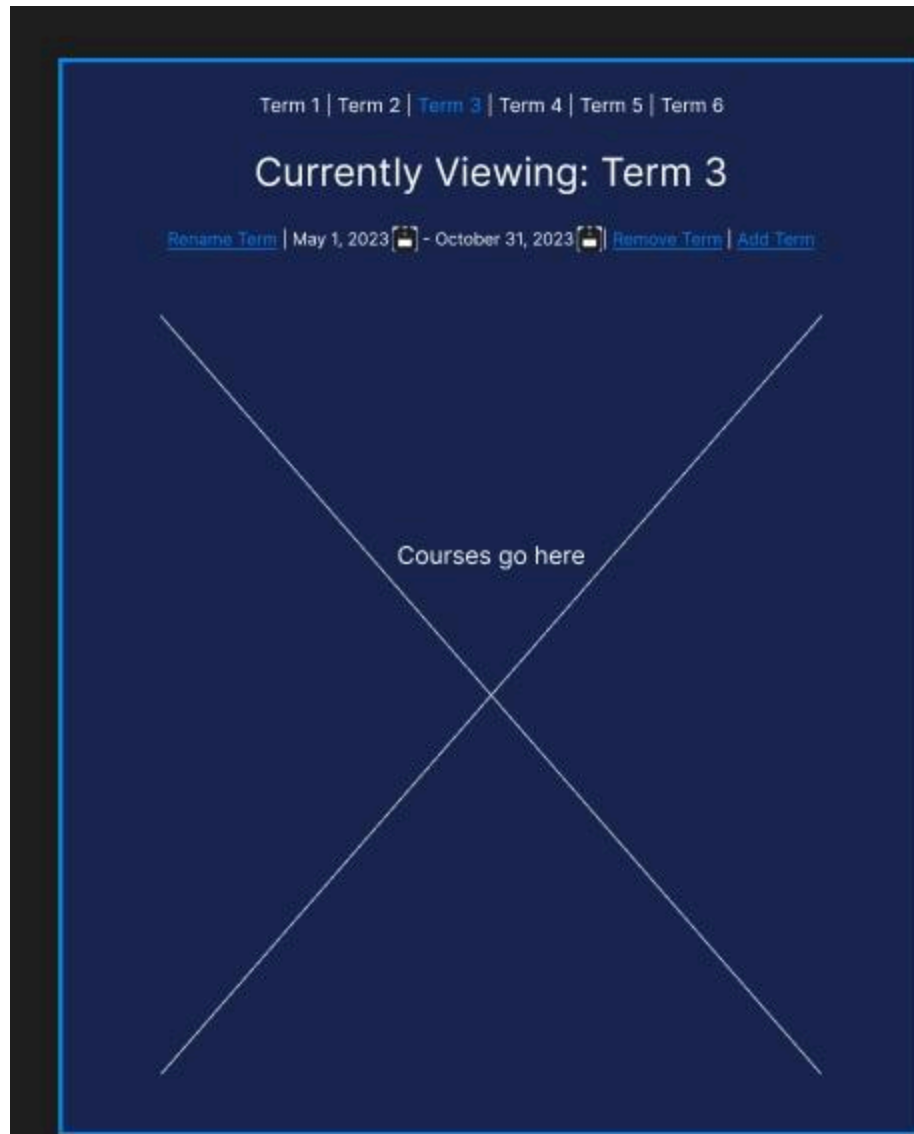
However, some are functional. I make note of both under each of my original pictures in this document.



#### **Datepicker Functionality:**

-Adding start/end dates became basic static datetimepickers as opposed to prompts that open when you click a small picture of a calendar.

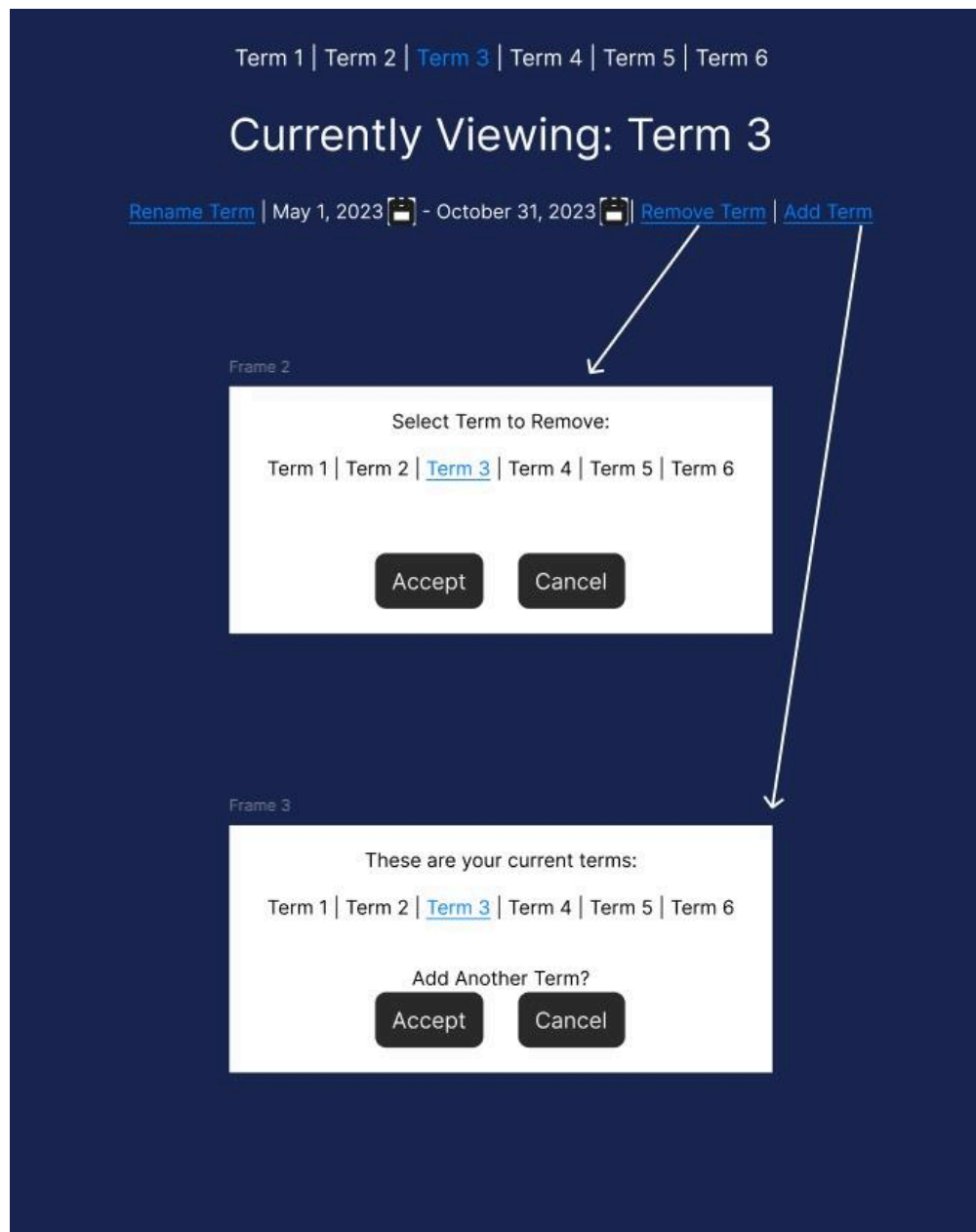
-Editing start/end dates now trigger off a tap event on the term itself, and simply refills the aforementioned datetimepicker. Clicking the button again would update them in the db.



**Plain View:**

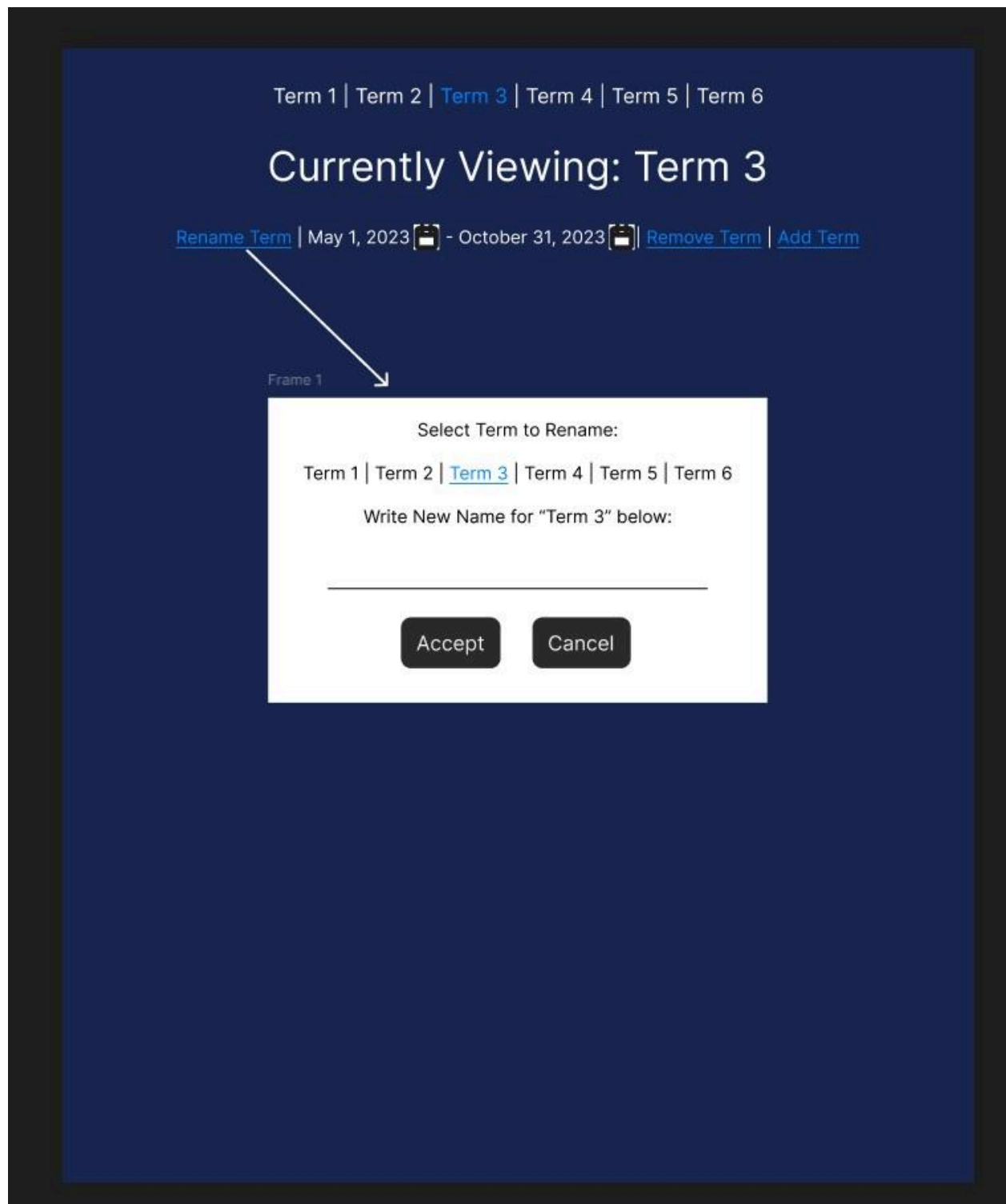
Artistic Changes:

Functional Changes:



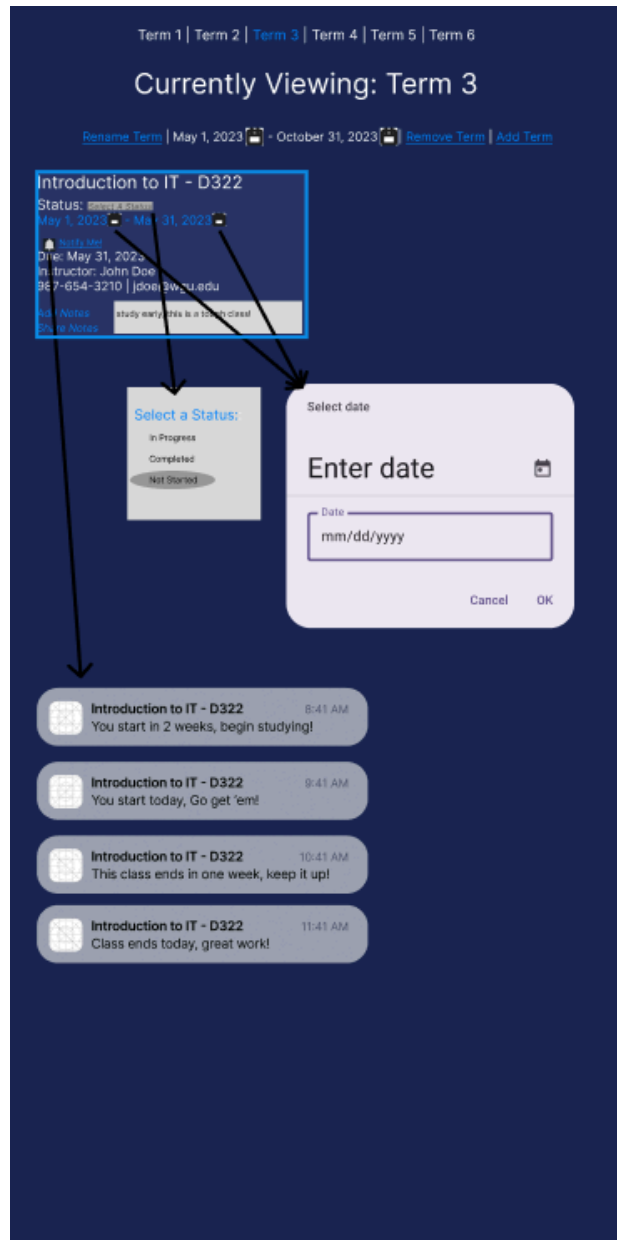
### Remove Term & Add Term Functionalities:

- Adding the term became an entry with a button (not a link you click),
- Deleting terms moved from the top navigation bar to an action-prompt triggered by a tap event on the terms themselves.
- Additionally, the remove/add functionalities are now term-specific due to the tap events, removing the need to specify which term you want to remove.
- There is no longer a limitation on which term can be viewed at once. All terms can be viewed at once.
- Pagination is now used to express the different courses within terms.



### **Rename Term Functionality:**

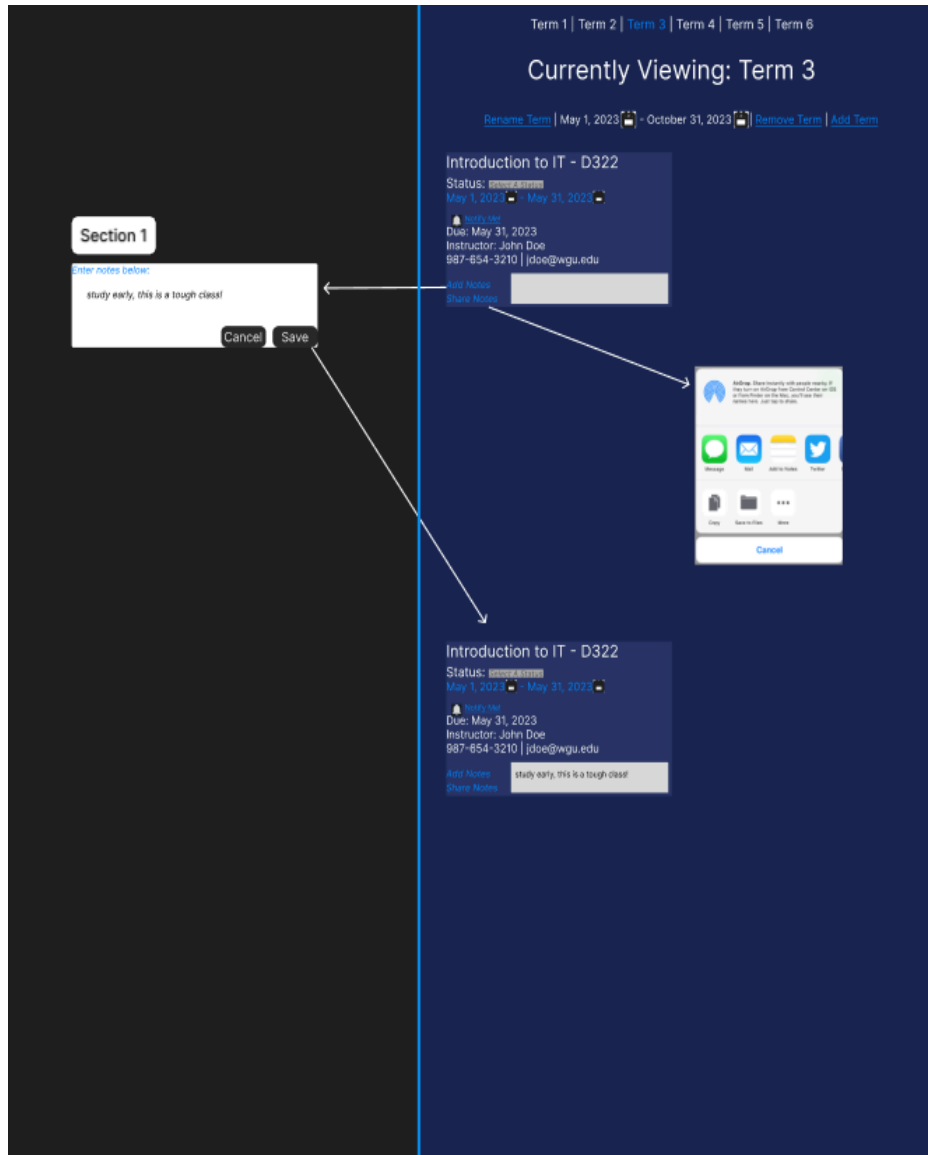
- Renaming is now triggered on a tap event tied to the term itself (explained above).
- Editing these things now refills the aforementioned term name entry, and clicking the save button again updates it in the db



### Datepicker, Status, Notification Functionality:

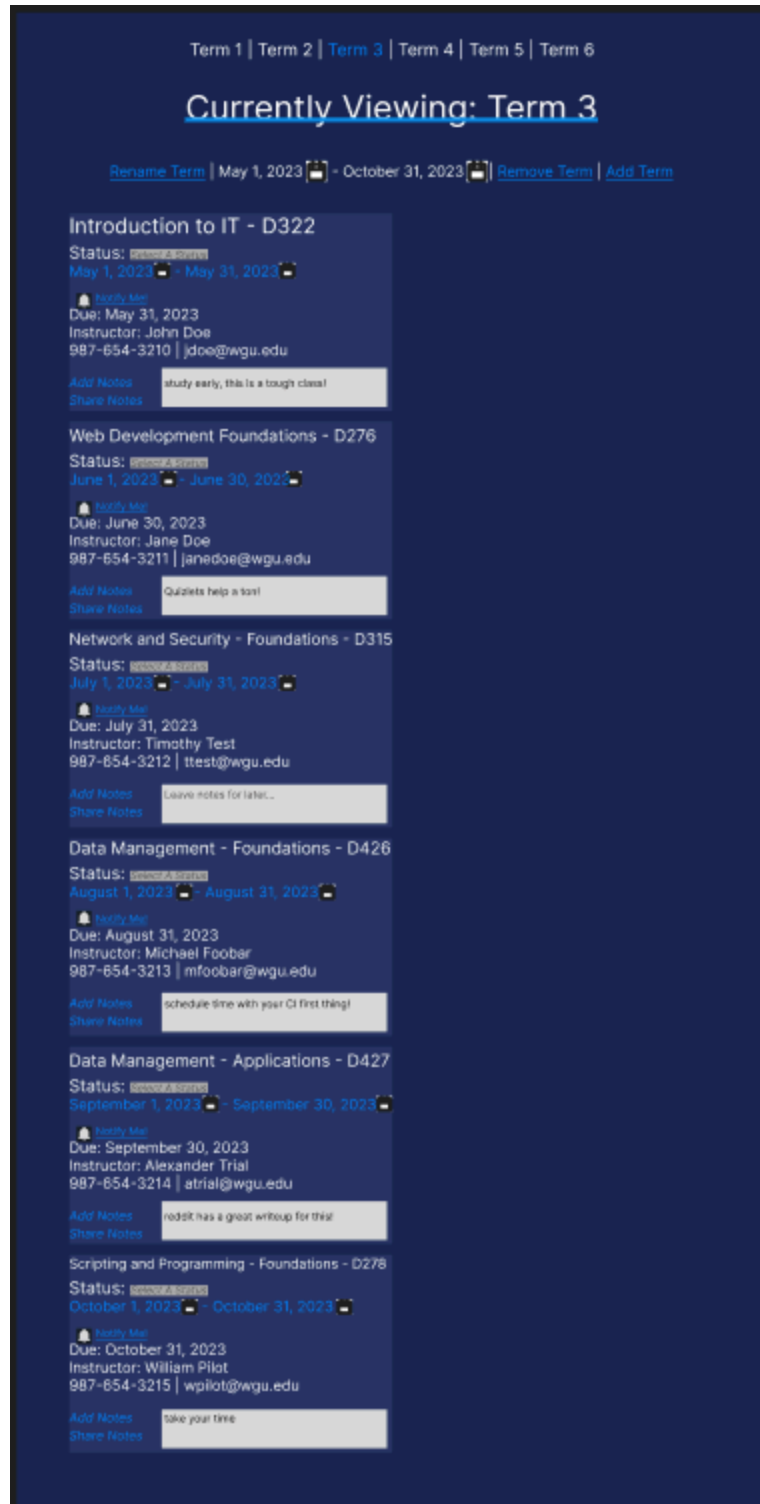
- Status picker is pretty much the same, with the exception that for all course information, the user is moved to a separate page to fill out all information tied to a course (including PA/OA details). Nonetheless, to pick a status, the user clicks a Picker, and picks the status.
- Date Picker functionality changes are the same as mentioned above:
  - You do not click a small calendar picture, you pick a time in a static datePicker.
  - Updating takes you to a whole new page, where anything having to do with a course can be modified.
- Notifications are set with tap events on the individual courses, so the functionality is the same. However, there is not special bell to tap.

- The notification Banners function the same but have slightly different messages, as they are tied to the assumed start and end dates of the course for this specific wireframe.



## Notes Functionality:

Notes are still in plain view of the term frame, at the bottom. However, updating and/or sharing them are both tied to tapping the specific course. From there, the user either chooses to share the notes, or to update the course information.



## Plain View:

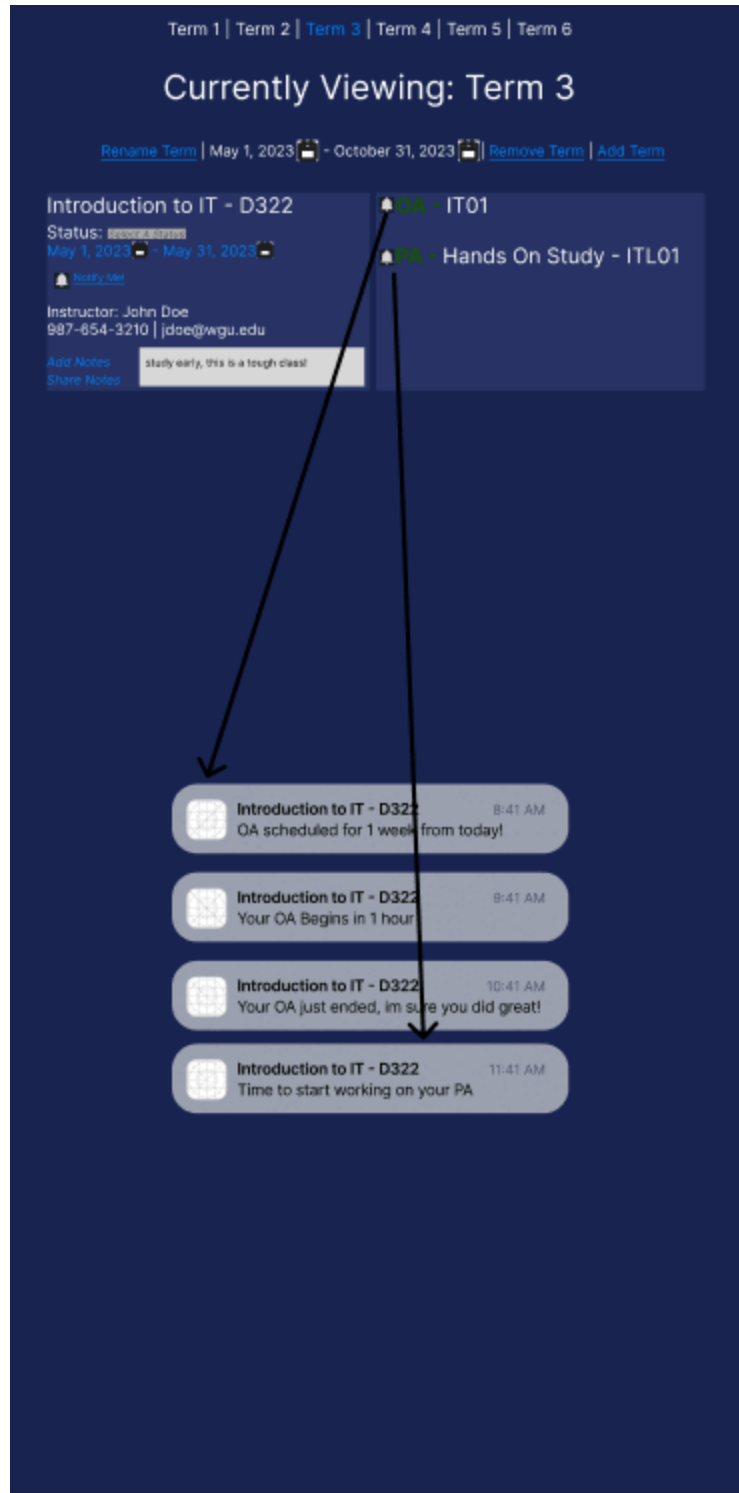
All the data shown above still exists within the app as a 'detailed' view, but with small differences in organization. All functional differences have been specifically noted above where they are relevant:

- Updating anything is tied to a tap event that takes the user to a pre-populated form page

- Notifications are tied to the same tap event, but a different choice in the same action-list. Selecting the related action in this event opens a specific notificationsHandler page, allowing the user to set notifications for any of the specified requirements in parts C4 and C5. :

- Sharing notes also exists behind the same tap event, within the same action-list as a different choice.





## Notification Functionality:

OA/PA notifications are different from the above wireframe in the same way that course-start/end notifications are:

- Tapping the course gives the user the option to set notifications. If this option is selected, a notification setting page pops up, allowing the user to set notifications for any of the specified requirements in parts C4 and C5.

- Thus, they are not triggered by tapping the bell.

- Further changes are discussed below

Term 1
Term 2
Term 3
Term 4
Term 5
Term 6

Currently Viewing: Term 3

[Rename Term](#)
May 1, 2023
-
October 31, 2023
[Remove Term](#)
[Add Term](#)

<div>Introduction to IT - D322</div> <div>Status: <a href="#">Assign a course</a></div> <div>May 1, 2023 - May 31, 2023</div> <div>  Notify Me </div> <div>Due: May 31, 2023</div> <div>Instructor: John Doe</div> <div>987-654-3210   jdoe@wgu.edu</div> <div> Add Notes Share Notes </div> <div>study early, this is a tough class!</div>	<div>GA - IT01</div> <div>PA - Hands On Study - ITL01</div>
<div>Web Development Foundations - D276</div> <div>Status: <a href="#">Assign a course</a></div> <div>June 1, 2023 - June 30, 2023</div> <div>  Notify Me </div> <div>Due: June 30, 2023</div> <div>Instructor: Jane Doe</div> <div>987-654-3211   janedoe@wgu.edu</div> <div> Add Notes Share Notes </div> <div>Quizzes help a ton!</div>	<div>GA - NVO1</div> <div>PA - Map Your Own Network - NVP1</div>
<div>Network and Security - Foundations - D315</div> <div>Status: <a href="#">Assign a course</a></div> <div>July 1, 2023 - July 31, 2023</div> <div>  Notify Me </div> <div>Due: July 31, 2023</div> <div>Instructor: Timothy Test</div> <div>987-654-3212   ttest@wgu.edu</div> <div> Add Notes Share Notes </div> <div>Leave notes for later...</div>	<div>GA - JZ01</div> <div>PA - Network Unsecure - JZP1</div>
<div>Data Management - Foundations - D426</div> <div>Status: <a href="#">Assign a course</a></div> <div>August 1, 2023 - August 31, 2023</div> <div>  Notify Me </div> <div>Due: August 31, 2023</div> <div>Instructor: Michael Foobar</div> <div>987-654-3213   mfoobar@wgu.edu</div> <div> Add Notes Share Notes </div> <div>schedule time with your CI first thing!</div>	<div>GA - LWO2</div> <div>PA - Querying Basics - LWP1</div>
<div>Data Management - Applications - D427</div> <div>Status: <a href="#">Assign a course</a></div> <div>September 1, 2023 - September 30, 2023</div> <div>  Notify Me </div> <div>Due: September 30, 2023</div> <div>Instructor: Alexander Trial</div> <div>987-654-3214   atrial@wgu.edu</div> <div> Add Notes Share Notes </div> <div>red2k has a great writeup for this!</div>	<div>GA - ZLO1</div> <div>PA - Design Airport DB - ZLP1</div>
<div>Scripting and Programming - Foundations - D278</div> <div>Status: <a href="#">Assign a course</a></div> <div>October 1, 2023 - October 31, 2023</div> <div>  Notify Me </div> <div>Due: October 31, 2023</div> <div>Instructor: William Pilot</div> <div>987-654-3215   wpilot@wgu.edu</div> <div> Add Notes Share Notes </div> <div>take your time</div>	<div>GA - RHO1</div> <div>PA - Scripting Basics - RHP1</div>

## Plain View:

There no longer exists a column-like partition between OA/PA information and the rest of the course info. They are all grouped together into one detailed view in the app.

-Specific due dates also exist for the OA and PA now, as opposed to one generic 'due date' for the entire course.

## **PART D2**

Including all the above comments, the wireframe does match the created app. The massive differences are functionally the same for the user, in that they accomplish the desired outcomes outlined in part C of the project requirements. Nonetheless, it must be said: The wireframe was made with the heart of an artist, and the app was made by the mind of a programmer.