COMPSCI 326
Start-Up 3
Grumber (Honey-dew)

Outstanding Bugs

For starters, we initially had a functional "Manual Upload" button on the FirstTimeUploadPage or "Colepage", but it seems to have stopped working once we implemented react. This also goes for the "Manual Upload" button on the Add Assignment page, as well as the "Upload File" button that Mayank added. We also created a fancy (ha) footer but haven't quite figured out how to align it to the exact bottom of each page. Currently we have a number of redundancies (manual upload page AND upload file) that we are working on consolidating and perhaps adding new functionality as a result of removing pages. This also applies to the Add Assignment page, with the addition of the Left Side Navbar it has features that would make Add Assignment useless. The plan is to add a page for the editing or deletion of events to make up for the future loss of the Add Assignment page.

Dragupload was working but now it is not. The issue could be the css and javascript written onto the dragupload.html page. Spoke with Tim and he said there could be a small issue which was unable to be found by both of us. Going to go into office hours to figure out the error. The error being shown is Uncaught Error: Cannot find module "./Components/dragupload.js" The dragupload.js is in the Components folder. Hopefully by the next review, this problem will be fixed.

React Components

Home: Renders the assignment navbar on the homepage which is used to sort and filter the event list, along with searching and changing views. We created this component because it is the only aspect of the home page that can be interacted with besides the universal Colebar at the top of every page. This component also imports and renders the Colebar component in one react ID. This page was Elliot's responsibility who did the following tasks for this workshop: Created the Components folder and added home.js which is the javascript react component for the assignment navbar on the home page. The navbar code was assimilated from the HTML file and was scaffolded. Also updated app.js to accommodate this new react component. The HTML code was then replaced by the react component via the "home" ID. Also added the webpack component that was missing from the top level of the project directory which made the pages fail to load. This was realized after extensive troubleshooting. Finally the Colebar was imported to app.js, and was implemented to the homepage via the home.js react component.

Colebar: Renders the universal navbar on the top of every page. We made this it's own react component to lessen the amount of HTML in each html file/page. It's functionality hasn't changed. It still directs the user to the home page, calendar view, list view, as well as the user's profile and a manual upload page. This conversion to react of the navbar was done by Zach Tandara-Kuhns, Cole Arvidson initially created the colebar.

Colepage: Initially called the FirstTimeUploadPage, this page contained only a group of buttons that allowed the user to upload scheduling information after account creation. We decided to make this group of buttons a react component to significantly reduce the clutter of the pages main html file. This conversion and creation was done by Cole Arvidson.

ManualUpload: This page allows users to manually enter an event or assignment and customize its color on the calendar. They can also decide whether it will be an event or an assignment. The importance of this is so that if someone does not have a file or an account to upload or connect, they can still put in their data. This was switched to render in React instead of HTML because it will allow for better interactivity later on. The entire form was switched instead of the elements because they all follow very similar behavior. At the top of the page is the Colebar, just as all other pages have. This was done by Kyle Tallman.

LeftSide: Renders a left side bar that is used for quick and easy navigation around the site. This is in react for ease of use and the ability to add it to every page. The home page needs to be slightly altered to allow for the sidebar, which may eventually become a floating sidebar that can be hidden when desired. This was done by Kyle Tallman.

AddAssignment: Rather than having all of the code for the buttons to refresh information in the html file, this component renders it there instead. It also has mount points for both of the navbars (colebar and leftside) at the beginning so there is the interactivity between pages. This conversion and creation was done by Zach Tandara-Kuhns.

Dragupload (Mayank): This page is a univeral upload button. Idea came from the way Flickr uploads pictures. The options on the dragupload.html page are clicking "Upload" to upload a file, dragging and dropping a file to a specific box area, and the hidden mouse hover over "choose a file." The next step is to choose specific types of files that are able to be uploaded. We would not want to have .jpg files uploaded if asking to upload an assignment.

Profile: This essentially moves the profile html into its own component. Eventually the fields for Name, username, and email will become not hard-coded, but for now they are still static. Once we know from where they will be set, they will become variables. It also has the LeftSide element. Done by Eric Atwood.

Calendar: For now this is an empty placeholder component, where we will add in a premade template calendar that is dynamic.