RPI Dining Website

This project displays the different dining options available on campus, what time they're available, and what they are serving. On the home page, it will show the dining options in three categories: dining halls, restaurants and cafes, and student union. It will show the location and link to the address of the place. The hours of operations page shows on a weekly basis what time each dining hall is open for each day. The resident dining page will show what each dining hall is serving for breakfast, lunch, dinner, and overnight (depending if they serve past 9 PM).

Work Distribution

Isaiah DeWitt - Design
- HTML/CSS
- Building the structure of the website based on a mutually drawn up design (mock-up and etc.)

Davan Murray - JavaScript
- JavaScript/jQuery
- Program general animations of the website
- Program hours of operation effects
    - OPEN/CLOSED on Home page
    - Buttons and different outputs on Hours of Operation page

Miles Thomas - AJAX
- JavaScript/jQuery/AJAX
- Program AJAX for pulling in menu data to be pulled in from outside data file
- Program jQuery for displaying the correct information in the Resident Dining page:
    - Getting the AJAX data, meal option buttons, and date input to interact

Current Progress/Remaining Level of Effort

Project Timeline

✓	Date	Task
~~100% Complete~~	~~3/16~~	~~Project Plan Submission~~
~~100% Complete~~	~~3/16~~	~~Balsamiq Project Mockup (Lab 7)~~
Started	3/22	General Layout Header (Isaiah)
Started	3/22	General Layout Menu (Isaiah)
Started	3/22	Page linking (Isaiah)
Started	3/22	General Project Layout Done (main branch)
Not Started	3/22	Start AJAX (seperate branch)
Not Started	3/22	Start JS/JQuery (seperate branch)
Not Started	?	Home page Body (Isaiah)
Not Started	?	Hours of Operation page Body (Isaiah)
Not Started	?	Resident Dining page Body (Isaiah)
Not Started	?	Format "OPEN/CLOSED" feature on Home page (Davan)
Not Started	?	Weekday Selector feature on Hours of Operation page (Davan)
Not Started	?	Access Dining Hall Menu Data (Miles)
Not Started	?	Format Menu Data into HTML (MIles)
Not Started	?	Format Meal Time Buttons (Miles)
Not Started	?	Format Calandar Feature (MIles)
Not Started	?	JS Branch Merge (Davan)
Not Started	?	AJAX Branch Merge (Miles)
Not Started	?	Azure Testing
Not Started	4/7	Final Version
Not Started	4/10	Begin Presentation
Not Started	4/16	Presentation Due
Not Started	4/24	Final Report Due