

Team Yar

Taskmaster: Mackenzie, Eric, Ifeanyichukwu



Project Idea Refresher

Taskmaster: Scheduling application for students and instructors

Responsibilities:

- We split up the pages and had one person in charge of each page
 - Ifeanyichukwu: Login/Signup Page and functionality
 - Eric: Calendar page (student and instructor views) and functionality
 - Mackenzie: Add assignment, Edit assignment, Add course, Join Course, editing CSS, created database test values

Why, What, Who

Why:

“We aspire to help students along their climb up the hill of education. We believe that students should have the utmost time and opportunity to hand in their best work. Keeping track of classes, labs, assignments and projects should be easy and convenient. Communication between students and instructors about due dates should be open and more freely expressed. We believe that professors deserve to see their students' best work”

What:

We designed a scheduling app that lets students see all their assignments from their instructors, and that lets instructors see their students' workload.

Who:

Instructors and students

Project Plan

Overall Project Milestones	Dates
HTML and CSS Implementation	2021-11-12
<u>Javascript</u> Implementation (user should be able to interact with the view , users won't be able see other people, users will be able to temporarily add due dates, but won't be pushed or saved to a database)	2021-11-19
Database Implementation (<u>Unknown</u> : database method : SQL?) (users will be able to see the classes and assignments)	2021-11-26

Project Plan

PROJECT SCOPE STATEMENT	
Project Name	TaskMaster
Project Deliverables	Detailed Description
Basic Views	no Database Implementation , only CSS and Javascript. Temporarily add assignments/scheduling elements
Basic Model Building blocks Implement	Create the basic model pieces in the database such as a Course List, A Course class (professor , student list , assignment list ect) , Assignment class (what course it is from , professor of course , due date ect .)
Detailed Instructor	Professors are able to add in course lecture times and assignments, for each assignment they are notified how many of their students have an assignment due on the same day. Professors can view assignments due around the same timeframe as one of their own assignments (can pick the timeframe, ex. 2 days either side of the assigned due date , 1 week either side)
Detailed Student	Students are able to view assignments/projects that professors add in their courses. Able to add their own items to the schedule as well.
Project Exclusions	
No chat feature between professors, professors can just see which professor they can contact if needed	
No chat feature between students and professors, their communication can be done during class/office hours/via email	

Design architecture

*dropdowns are the same for student/instructor,
except for auth code for instructors only

Login/Sign up

Student

V Log in

Username

Password

submit

V Sign Up

Instructor

V Log in

V Sign Up

Username

Password

Confirm Password

Authentication

submit

Design Architecture

[Join course](#)

**Note all buttons outside calendar window sticky to screen

**calendar will show all 24 hours, page scrolls

[Logout](#)

[< Last Week](#)

October 24 - October 30, 2021

[Next Week >](#)

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
12:00AM							
1:00AM							
...							
1:00PM					CS 215 Quiz @ 1:00		
2:00PM							CS 215 Midterm @ 2:00
3:00PM		ENSE374-001 Assign#4 @ 3:00 ENEL 384 #Assignment 3 @ 3:00		CS 340 Assign#4 @ 3:00			
4:00PM							
...							

**Note all buttons outside calendar window sticky to screen

**calendar will show all 24 hours, page scrolls

[Logout](#)

[< Last Week](#)

V ENSE374-001

[Next Week >](#)

October 24 - October 30, 2021

Time	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
12:00AM		Assign#3 @ 11:59 edit					
1:00AM							
...							
1:00PM				Quiz @ 1:00 edit			
2:00PM							Midterm @ 2:00 edit
3:00PM					Assign#4 @ 3:00 edit		
4:00PM							
...							

Course Code: XYAK2314

[Add Course](#)

[Add Assignment](#)

Design Architecture

Logout

Add Assignment

Assignment Name

Due Date: 2021-10-31 11:59 PM

Submit

Logout

Join Course

Enter Course Code

Submit

Logout

Add Course

Course Name

Section Name

Submit

Logout

Edit Assignment

Current Assignment Name

Due Date: 2021-10-31 11:59 PM

Submit

Student Feedback

- Have a powerpoint in our vlogs instead of just us talking
- Need a readme file in our github - will be added before handing in
- Updates needed to our RACI chart and Roles/Responsibilities document

Demo!



Team Reflection

- How did you feel about this project? Do you think your team was successful, or? What did you like about the project? What did you dislike about the project?
- What did your team feel most proud of throughout the entire project experience?
- What did you learn about yourself as you collaborated and worked on this project (individually and as a team)
- How will you use (or not use) what you have learned/experienced in this project going forward?
- What "stuff & things" related to this project would you like more help with?

Thanks for listening!

