

Progress Report

- Increment 3 -

Group #6

1) Team Members

Frankie Messina, fam19b, Fr4m3ss

Zach Porcoro, ztp19, zporcoro

Raul Rodriguez, rrr18b, Raulrve

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Peter Vasiljev, pv19d, vasiljevp

2) Project Title and Description

CompSci Course Schedule Overhaul

In this project, we hope to overhaul the schedule assistant and the degree progress program provided by FSU for computer science majors. The current iteration is disorganized and difficult to navigate. This project will combine aspects from the schedule assistant along with new features and additions to make course selection much easier and faster for computer science students.

3) Accomplishments and overall project status during this increment

- Course information page
 - This page displays a list of the courses offered by the Computer Science department that count towards a BS degree in CS. The courses can be clicked on for more information on what the course is about, prerequisites, corequisites, and alternative courses.
- Course Recommendation
 - This component will recommend what courses you should take next semester.
- Additional Resources Page
 - The purpose of this page is to offer additional tools and links needed for any computer science student at FSU. Links provided include the CS Department homepage, FSU Computer Science Academic Guide, and advisor information.
- Account Settings Password Change
 - We updated the way that you change your password in the account settings page from the redirect to forgot password, to direct input in text boxes.
- Course Instructor Feedback Page
 - Allows you to easily search FSU's SPCI website to see feedback about courses and instructors.

4) Challenges, changes in the plan and scope of the project and things that went wrong during this increment

Challenges:

The main challenge this semester was balancing the workload of all our other classes. Everything else went pretty smoothly, especially because we started to understand how React works.

Changes:

We changed how you go about changing your password once you are logged into the application. We intended to have more comprehensive unit tests written for our application but this became a lower priority. Other than that, we didn't really have much of a change in the plan and scope of the project.

Problems:

We have some potential issues with optimization in our application and our code may not run as optimally as it could, but this problem is not really observable due to the small scale of our application.

5) Team Member Contribution for this increment

- Andrew Stade
 - a) Section 1, Section 2, Section 3, Section 5, Section 6, Section 7
 - b) Section 1, Section 2, Section 3, Section 4, Section 5, Section 6
 - c) Section 1, Section 3
 - d) Implemented the additional resources page
 - e) Showed the Additional CS Resources page
- Frankie Messina
 - a) Section 1, Section 2, Section 3, Section 5, Section 6, Section 7
 - b) Section 1, Section 2, Section 3, Section 4, Section 5
 - c) Section 1, Section 2
 - d) Implemented the account settings page/updated the password change method
 - e) Showed the user account management password change component and recorded/edited the video
- Zach Porcoro
 - a) Section 1, Section 2, Section 3, Section 4, Section 5, Section 6, Section 7
 - b) Section 1, Section 2, Section 3, Section 4, Section 5, Section 6, Section 7
 - c) Section 1, Section 2, Section 3, Section 4, Section 5
 - d) Implemented the course recommendation component
 - e) Showed the Course Recommendation component and talked about the change in scope.
- Peter Vasiljev
 - a) Section 1, Section 2, Section 3, Section 4, Section 5, Section 6, Section 7
 - b) Section 1, Section 2, Section 3, Section 4, Section 5, Section 6, Section 7
 - c) Section 1, Section 2, Section 3, Section 4, Section 5
 - d) Course information page, wrote a few unit tests for the navbar component
 - e) Intro and course information page
- Raul Rodriguez
 - a) Section 1, Section 3, Section 7
 - b) Section 1, Section 2, Section 3, Section 4, Section 5
 - c) N/A
 - d) Course Instructor Feedback Page
 - e) N/A

6) Plans for the next increment

N/A for Increment 3

7) Link to video

https://drive.google.com/file/d/1sy54CV8Ah-0g57PW1C_9aXa_WwORi_Bn/view?usp=sharing

The above video was recorded on Sunday 12/5 before Raul was able to add his component in, so it is missing that part. The link below contains the missing portion that demonstrates the Course Feedback component.

New video addition:

<https://drive.google.com/file/d/1ZJCK3KoSuP-sD5lY6C0m4Q5q0dhq6Tq7/view>