Progress Report

- Increment 3 -

Group 3

Please use this template to describe your progress on the group project in the latest increment. Please do not change the font, font size, margins or line spacing. All the text in italic should be removed from your final submission.

1) Team Members

*Please write the **name** of all the team members, their **FSU IDs**, and **GitHub IDs** here.*

Jada Doby- FSU ID:Jdd20a – GitHub: JadaDoby

Marija Travoric- FSU ID:mt20e – GitHub: marija8t

Jeyma Rodriguez- FSU ID: jdr21d – GitHub: jeymarp

Laura Obermaier- FSU ID:lao21- GitHub: LauraAllObe

Marget Rivas- FSU ID:MER20C- GitHub : margaretl

2) Project Title and Description

A redesigned version of 'RateMyProfessor' , ProFessUp is a web application that allows users to rate professors. Users can filter, add, delete, and view professors; but are required to create an account or login in order to write reviews. Professors can be viewed individually, where reviews can be filtered by courses, which can be added and deleted. Only the user who wrote a review can delete it and users can edit their account data and delete the account on their account page. Users can opt for their review to appear anonymous and may select various mechanisms of rating a professor such as professor availability, extra credit opportunities, and attendance requirements. An overall score is displayed for each professor. Pages featured include the main mage "/", the sign-in page "/signIn.html", the sign-up page "/signUp.html", the professors page "/searchResults.html", and the account page "/account.html".

3) Accomplishments and overall project status during this increment

The database for the project is completely set up and functional and we all have access and understand how the connection to the backend works.

The overall project is now fully functioning correctly. The front end and the back end are syncing up. All the data being entered by the users are stored within MongoDB. The reviews and reviewers' information is represented well in the design and displayed nicely on the website application. The user added the professors, and the search is working. The courses are inputted, and the user can filter by course regarding the reviews they are submitting or looking up. The account page, sign-up, and sign-in process are simple and can store the user information securely while allowing users to change their username, email, and password if they desire to.

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

Please describe here in detail:
- anything that was challenging during this increment and how you dealt with the challenges

- any changes that occurred in the initial plan you had for the project or its scope. Describe the reasons for the changes.
- anything that went wrong during this increment

In this increment we had many challenges that we dealt with, and we overcame in the third increment of our application.

One of the major changes that occurred was that we didn't use Typescript, instead we used JavaScript language since our group was more familiar with it. Also, we are not allowing students to search by major because we are searching for my professors and filtering using courses. One challenge we faced was figuring out how to finish the project alongside trying to ensure we don't break any group members code as we were adding the finishing touches on the reviews and ensuring the information of the reviews and reviewers is connected properly to our databases management system. Another challenge was the FSU Secure Inernet wasn't allowing us to connect to our website, so we have to still utilize our hotspots or personal internet at home to test and see the frontend and backend. Likewise, we had to come to a finalized decision of how to display the reviews and ways to differentiate our application from RateMyProfessor.Throughout all our challenges we made plans to what everyone should work on and scheduled a lot of in person working session so that if anyone had any questions or concerns, they could help each other using all resources we have at our fingertips and with experiences. Overall, as a team we were glad we have a working application and that our handwork paid off.

5) Team Member Contribution for this increment

*Please list each individual member and their contributions to **each of the deliverables in this increment** (be as detailed as possible). In other words, describe the contribution of each team member to:*

a) *the **progress report**, including the sections they wrote or contributed to*
b) *the **requirements and design document**, including the sections they wrote or contributed to*
c) *the **implementation and testing document**, including the sections they wrote or contributed to*
*d) the **source code** (be detailed about **which** parts of the system each team member contributed to and **how**)*
*e) the **video or presentation***

Marija Travoric:

Progress Report: #5

RD Document: #1, #7

IT Document: #2

Source Code: Worked on finishing up CRUD for courses

Video/Presentation: Check source code above

Jada Doby:

Progress Report: #4,#2

RD Document: #3, #2

IT Document: #5

Source Code: Worked on the Review UI designed. Helped with the navigation aspect of the sign in, sign up and worked on cleaning up some dead code. Also alerted some of the review's toggles and styling. Added course details within reviews and edited schemas.

Video/Presentation: Check source code above

Jeyma Rodriguez:

Progress Report: #5

RD Document: #4

IT Document: #4

Source Code: Worked on CRUD for Courses code and schem as. Also worked on functionality of add, delete and update courses.

Video/Presentation: Check source code above

Laura Obermaier:

Progress Report: #1

RD Document: #5

IT Document: #2

Source Code: worked on user CRUD, account page, review add and delete

Video/Presentation: Check source code above

Marget Rivas:

Progress Report: #3, #6

RD Document: #6

IT Document: #3

Source Code: Worked on the backend and integrating it to the front end.

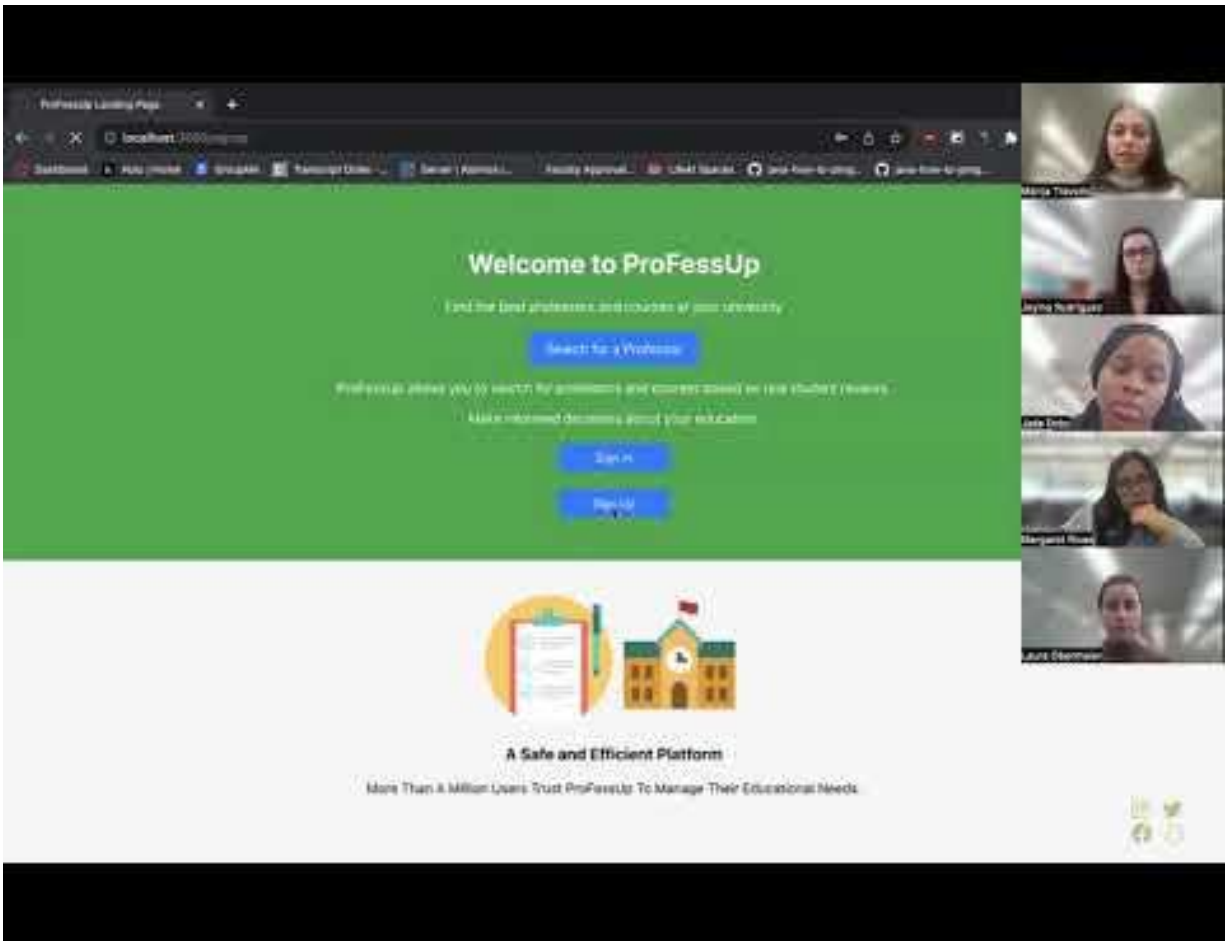
Video/Presentation: Check source code above

6) Plans for the next increment

This is the last increment.

7) Link to video

Paste here the link to your video.
https://youtu.be/0SFSC4hThjk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More Than A Million Users Trust ProFessUp To Manage Their Educational Needs