

MentorHub January 27, 2016 - February 12, 2016

Major Accomplishments

We have built the majority of the system that we set out to build 2 weeks ago. We have functionality for users to join a course, enter information on their motivation joining the course, as well as enter personal information. They can join a course as either a student or a mentor. One point that we worked on is making the on-boarding process both friendly but also effective at getting necessary information to match students to mentors.

15-112 Fundamentals of Imperative Programming

What are your goals for joining this course?

What experience do you have with the course material or subject?

List some of your interests:

Sign up as a ...

Let's get some more information about you to help match you with Mentors

My name is . I was born on and I like to tell people that I am from . I identify my gender as . I graduated from and am currently . I am currently working at or attending . Here is a picture of me to help put a face to my words: . A fun fact about me is that . If I were to describe my backgrounds and interests in 100 words or less, I would say:

(The forms to onboard a student or mentor)

Additionally, the students or mentor are then directed to a page where they can look for mentors to match with.

Request some more Mentors

The image shows two mentor profiles side-by-side. Each profile includes a circular profile picture, a name, a list of skills in blue boxes, a 'Goal' section, an 'Experience' section, a 'Bio' section, and a blue button at the bottom.

Rohan Varma
education coding programming python
scale systems
Goal: I would like to help impart my experience from the industry onto students who are inter...
Experience: I have spent 20+ years building large scale education systems.
Bio: I am an software development engineer and I have worked make years in the Industry at v...
VIEW PROFILE

Adam Stankiewicz
learningsciences psychology webdevelopment
Goal: I want to help people learn how to make technology that will be make it easy for studen...
Experience: I've been building tools for collaborative learning for 3 years.
Bio: I'm a PhD student in the HCII at CMU.
VIEW PROFILE
REQUEST MENTOR

(The mentor/student matching page)

In addition, we have created real time communication that can occur over a question that a student has. Any person in the mentor team for the student can respond in real time. Additionally, we made the profile of the student accessible so that mentors could use it to help better serve the student.

The screenshot shows a web interface for a mentor. At the top, it says 'MentorHub 15-499 LEARNING AT SCALE WITH PEERS SWITCH COURSE'. On the right, there is a user menu for 'ROHAN VARMA' with a dropdown arrow, and below it, two other users: 'Rohan Varma' and 'Adam Stankiewicz'. On the left, there is a navigation menu with 'PROFILE' and 'DISCUSSION'. The main content area shows a discussion titled 'What does "at scale" really mean?' posted '6 days ago'. Below the title are three comments: 'any ideas?' (6 days ago), 'I am not sure, good question. Let's see if anyone else knows' (6 days ago), and 'Anyone...?' (about 2 hours ago). At the bottom of the discussion is a text input field 'Write a message...' and a green 'SEND' button.

(The mentor-viewing view for a mentor)

Milestones Met (mostly)

The milestone set last week was to build out the new system that we designed. We mostly accomplished this which was good. The system is not 100% ready to be used in testing so we will have to bleed development a bit into the next week.

Looking Ahead

In the next week we are planning on finishing the base development for the system and also start user testing. We have reached out to many in person and online classes to deploy the system in. With an actual system to show, we are now going to push to get them used by those classes.

I am revising the goal for the next meeting. Previously the goal was to finalize research questions and survey questions. We have been compiling research questions as we've been going. In addition I hope to finish the development of the system and begin user testing.