

Personal Product Reflection

For our product reflection, we interviewed four different people and received feedback that can help us improve our product in many ways. Our first interviewee was a GEEKS tutor. This interviewee suggested that targeting specific information would be better for the students as well as our team. It would be beneficial for the students as they would not get too many notifications that can be seen as spam. Narrowing down the specific information can also help us design the application more easily. I really liked this suggestion because many times too many notifications from an app can be annoying, and people would just delete the app, so they are not bothered by unimportant notifications. Another key piece of information this interviewee pointed out was that if there were too much information on the app, it would defeat the purpose of the app. This is true, because too much information would be the same as students trying to find information through the school website. The goal of this app is to highlight key information, not every little piece of information that may not be helpful to students.

Our second interviewee was a Ennovar Staff/WSU Student. This interviewee liked the idea of the app but pointed out that an issue we might face is being unable to communicate the API from the main website with the app API. What if there were no IT or software's to support the users? He then shared feedback, narrowing each detail down to make it easier to work with. This is very helpful, as we can take those notes and implement them whenever we get stuck in the production phase. An important detail the interviewee gave was that instead of building the frontend at once, it would be better to separate them into small pieces and link them all back together into one piece. Another opinion he pointed out was, instead of having a non-log in or log in, it would be nice to have one screen because after login, the same screen is viewed as when a user is not logged in. It was very nice of a fellow student to provide input because our

app is meant for students itself. Gaining input from that type of audience can really help us form an app that will be enjoyed by students as that is our goal.

The third interviewee was a GEEKS tutee. The interviewee is currently majoring in Applied Computing, which was great, as their feedback would be more personalized for the front end, or the backend. A suggestion given was to include a drop-down menu to the front-end part of the app. The reason for this being is that it can classify students based on their majors, courses, and subject areas they are interested in. In my opinion this is a great idea as it can be efficient for students. It was great to have someone who may know a little about the CS background to learn about our project. It helped to have an “insider” give feedback on things that only CS majors would know.

Finally, our fourth interviewee was our Senior Design I instructor. This interviewee was familiar with our project as he had attended a few of our meetings with our sponsors before. The interviewee was told of the current request of the sponsors, as he had not attended the recent meeting. The sponsors wanted to have a login system with three categories: students, guests, and administrators. The interviewee let us know of the complexity of this, and that it was crucial that the sponsors can handle the complexity. He was assured that the proper guidance would be given in the form of walkthrough video, manual, and/or documentation. The interviewee also recommended letting Firebase handle push notifications. He recommended this because the platform has an API that can integrate well into modern apps. This was a very helpful suggestion, as it can help us through our production process. Another interesting question asked by the interviewee was, ‘how long would the app be inactive before signing out? Would the timeout be the same for students, guests, and administrators? What kind of emails would be used to sign in?’ These were questions that he proposed for us to ask our sponsors as they are

important security rules. These questions are very helpful and will be asked at our next meeting.

I am glad we had the chance to interview our instructor himself, as we got to gain insight from him that can help us with our project.

Overall, I feel the interviewees we picked were an excellent choice. We had a variety of interviewees which helped us gain various knowledge for our product. With the advice of all our interviewees we can work efficiently and build the product within a timely manner. I am glad we had the chance to display our product to peers and other individuals because with different ideas, we can create a product with good service for our clients!