Deliverable 2

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Winning Pitch (Overall)

Out of the three of us, we felt that Ghazal had the best pitch in relation to our individual projects. Alex's pitch was to expand his already function program to be able to solve multiple circuit diagrams. While this was a useful and welcome improvement, it is also possible to compare circuit diagrams by screenshotting one before creating a new one. Not ideal but still possible. My feature was far more critical to the functioning of my website however the scope I had laid out turned out to be too large for an individual to accomplish in the given timeframe. Even then it would leave my website still less than operational. This left Ghazal's pitch, which proposed a critical function for their application to leave it mostly operational. Her application was a type of calendar. Students could fill this calendar with deadlines and upcoming quizzes so that they could have important dates from different course in a single location. Students could then save the id of this calendar and share it with friends so they could subscribe to said calendar and view it themselves. The feature they intend to add is to edit already made calendars as well as a landing page to view the list of schedules made/subscribed to. This is quite important since the reality of a student is rarely that all deadlines and important dates will remain constant. Almost always something will come up and at least one or two assignments or quizzes will be delayed. The schedule must be modifiable to account for this delay otherwise the schedule will inaccurate and effectively useless. Ultimately we concluded that Ghazal's pitch solved a fairly significant problem and gave meaningful end state to their application, thus making it the best pitch out of the three of use to pursue in the next theoretical cycle.

Winning Pitch (Individual)

While my pitch did go uncontested as a result of being a single-person team. I truly believe this to be the best way forward for the development of our website. The alternative would be to design a storage for requests or emailing them which will allow our website to launch without the account system. I believe this to be a mistake because the first impression of having our website without the account system will turn away a large number of users when they see how tedious it is to fill out a form. Even if we add the system later, the only people who are likely to notice will be those who are using the website for the first time. Users who have used the website before would not expect there to be an account option and thus will be less likely to notice or make use of it. By launching with the account system in place we can make sure our users are aware of this feature from the very beginning and show them that subsequent visits to our

website can be quick and easy. However, a concern that was brought to my attention was that my scope would be too large for a 6-week cycle. My team explained to me that creating a server to take requests to and from my website and interact with a database will take much more effort than I had originally expected. They also mentioned that I would need some kind of feedback if the user's login credentials were invalid. My current method was to simply take the user back to the main page without signing in, but that might lead the user to think there was a connection error or that the website simply isn't responsive. I will need to implement something more to inform the user of what exactly has happened.

Pitch Updates

I have since adjusted my pitch with the criticisms from above in mind. The new scope of my pitch will be to implement a database and server to communicate between the database and the website. I will focus solely on getting the account system operational and ignore the autofill possibility for now. My project will still take 6 weeks to complete, however the reduction in scope should be much more manageable. This will still require me to tweak the current UI of the main page to allow sign in and create a landing page for account registration. For the sign in I have also decided to implement an error message that informs the user either their username or password was incorrect. To avoid a minor rabbit hole I will not implement a check to see which was wrong and only signify that the attempt was invalid.

Meeting Minutes

43 Minutes