Group 7 Journal

\*\*\* team meetings every Tuesday at 4:30 pm - 6:00 pm \*\*\*

Jan 16

Formed the senior project team with Ryan Tolentino. We discussed what project we should do and which supervisor to pick. We decided to make an application and have Dr. Wu as our mentor. We started brain storming what type of application we should do. Ryan is familiar with the web2py framework, so we based it off his knowledge. We then thought about making an application that would mitigate sexual harassment. We ended up on making a scheduler type app.

Jan 31

We met with our advisor, Dr. Wu, to discuss our senior project. We then talked about our scheduler and let him know that we are using web2py to develop our application. He gave us some ideas and ways we could make the app work.

Feb 1

The team decided to name the app, Consent App. We then started to create a Google drive to store our files for the project. We created a synopsis and started working on our proposal paper. We also made a GitHub repo (<https://github.com/jangoflyte/Senior-Project>) to store our files and code for the project.

Feb 13

We met with Dr. Wu to discuss and approve our proposal. He looked through our paper and was content. He gave us more pointers to improve the project. We talked about possibly sending an email to both parties to consent an activity. He approved our proposal and we turned it in to Dr. Okunbor through Canvas.

Feb 15

We started our app development by discussing the flow of the application. The requester will fill out a form that has their name address, email, phone, location, date and time of the event. They will then fill out a form of the requestee information such as name, email address and phone number. This info is stored in database using My SQL within the web2py framework. There will be an email system implemented within the app to send between parties.

Feb 26

We completed the prototype version of our application. It can be viewed by the following link: <https://web.uncfsu.edu/tea>. So far, we only have the look of the application working. We added some graphics to make it look appealing. The next step to do is to make the form and make sure an email is being sent to both parties.

Mar 2

Due to our controversial topic of sexual harassment. We decided to rework our application. We decided to make a Scheduler App. It still has the same functionality of our previous app. We made a new proposal and received approval from Dr. Wu. Instead of making consent, the requester will just fill in the type of activity being scheduled between both parties.

Mar 8

We were not able to make a midterm presentation due to having a trip with Air Force ROTC in Florida. So, we decided to make a video the night before and send it to Dr. Okunbor. We failed to notify him in advance that we had our trip. That was completely our fault. However, our application was 35% complete currently. We still must mess with the logic of the app because currently it will crash if the user received the email.

Mar 19

Progress with the project is going along. Instead of building a dedicated app through android studio, we decided to make a web application instead. It can still function in a phone; however, the user must use a mobile web browser. The link is the primary URL for the web application. We added more graphics to the main page and added some GIFs to make the page lively.

Apr 2

So, we’ve made substantial progress with the app. The buttons that make the request works, however, it only asks for an email address. We wanted it to navigate to another page where the requester will fill out a form. That is the next task. We are currently 60% complete with out application. Minor tweaking and touch ups is needed for the final product.

Apr 13

We are currently making a progress report for Dr. Wu and Dr. Okunbor. When clicking the “make a request” button, it redirects to a page where the requester fills out the necessary information. This is what we wanted. It also sends an email to the requestee, where they must accept or reject the request. Another email will be sent back to the requester saying that the requestee accepted or rejected the request for the activity. For now, it will only work with unfsu.edu email because the web2py server we are using only work with the university. If we had more time, we could investigate applying it to any email service. At this point, we are 90% complete with the project.

Apr 17

We demoed are working app to Dr. Wu to show him our progress. He is pleased that it works. However, he noted that extra security could be applied to the app. He suggested where the app makes a confirmation code for the requester and requestee to have, so no outside source could intervene. We might do this, however, due to time constraint, we could just note this suggestion for a future iteration.

Apr 26

The dead line is nearing, but we have a working application. During our class today, we reported our progress to Dr. Okunbor. He noted that our app is almost like the Outlook scheduler app used in school. We did not even think about that, but it does have similarities. The code that we have written is based primarily in web2py framework. We did not use the Outlook API. The team will start to work on the final paper and presentation that will be due next week.