

In addition, each team member should submit a summary (at least ONE full-content page) describing what tasks he/she worked in the project and the result of each task in the report.

Like stated in all of our progress reports, we work together in everything we do. Even when we have individual tasks, we work on them side by side and both learn from each task. Here are what our roles have been throughout the project. These roles are referring to our original plan. When we had to switch to a third party, we had the same role, which was sitting together and working on it throughout the whole process. Here is a list of the work that we have been doing:

- We both did a lot of research and taught ourselves almost everything about creating a mobile app
- Amanda design the app, and she also created the website to be converted.
- Salma and Amanda created the database for the notification information
- Salma worked on database and users' security
- We created an ERD to help us visualize the whole process and the App systems
- We made some use cases to make sure that our work in on point as well as it's organized
- We wrote our reports, presentations and slides together
- We have also created a Google calendar to help us out with the schedule and finishing up everything in a timely manner
- Salma and Amanda worked together on converting the website into a mobile application.
- We both learned how to use different programing languages could come together and create a single program such as using HTML, CSS, Javascript, SQL and add it all together by using PHP
- We both continued to test the application to ensure smooth running and no faults/bugs.

We finished our project before the deadline. We believe that we met our client's expectations on this project as they were happy with the visual representation, app features, and the security of the app.

We worked hard together through every challenged that we were faced with and despite the short timeframe, we were able to create a working mobile application. Even though we were unable to publish the app in time for the ASCE events, we successfully completed all of the requirements for our client.

This project has been a lot of work for the two of us, but a lot of knowledge has come out of it. We did our best in every step!

Overall, this whole process of getting this project done is been a learning curve for both of us since it is our first time creating a mobile application.