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Senior Project  
**AwareCity 1st bi-weekly report:**

Previous to this report, what we had accomplished was the first half of the SDLC cycle. We have defined the analysis for our project and what we would like to accomplish by May 2023. We also designed our product architecture and completed our UX/UI design.

Throughout the last week, our team spent time learning about React Native. Since we started our design and implementations on React JS, it took us a little bit of time to switch over. We learned about the similarities and differences between each and the specific framework. We will be using an open source platform known as Expo to develop the app in React Native. For the second week, everyone in the team chose one feature within the app to focus on and gain further knowledge in. After we learned how to implement those features to the app, we then shared it with the rest of our team members and also collected feedback on how to improve on any implementation. Although everyone worked on separate parts of the app, we had clear communication with each other and sent screenshots of our progress to gain everyone's perspective.

One of the goals for the upcoming two weeks is to have a cleaner and more user friendly application. We will continue working on making our landing page more clear, make more locations available in our map feature and complete the donation functionality.

One of the main challenges that our team faced was implementing a donation button where if clicked, it'll get linked to the users paypal or bank account. Along with that, another minor challenge was adjusting from a web development framework to a cross platform framework.