## Retrospective – Sprint 2

Team: Brave Alligator

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In Sprint 2, the goal was to add functionality to the different pages created in the previous Sprint. Primarily the functionality to log in depending on the assigned role (authorization), adding/deleting/editing the data of customers and companies. This was for both the front end as well as the back end. From the previous Sprint, we also had some things that needed to be fixed, such as the navigation bar. The team also had a meeting with the client at the start of the Sprint to demonstrate the progress that we made on the product till that point.

The team was able to make good progress on the creation of the product. Almost all the tasks planned for the Sprint were completed and we were able to fix the issues from the previous Sprint in this Sprint. Despite the absence of team members in the meeting because people were traveling back home for the holidays, the team was able to keep communication and work on the tasks. There was more unity in the team, as we were also the only team that showed up to the classes to meet up and work together in person instead of online. The team was consistent in having regular planned meetings outside of the planned school hours to update each other on the work that had been done. Also, we had members take on tasks on the opposite end, this way ensuring that every member would get some experience working on both the front end as well as the back end.

In this Sprint we also had our first demonstration meeting with our client. In this meeting, we had a presentation and demo prepared in a team meeting we held before the client meeting to showcase the current version of the product. This was mostly a simple demo, as it was held at the beginning of the Sprint and contained only the work done for the previous Sprints. The meeting went well, and the client gave the team helpful feedback on the product and its design which helped us improve the product. This being the first meeting with an actual client for the whole team, it was a good experience that will help each member with future interactions with future clients.

Something that did not go so well in this Sprint was that the virtual machine that was provided to us by the school was shut down. This meant that we had to, once again, find another solution for the database. The members responsible for the database were able to seek help from the teacher and come up with a solution. Another problem was that we had not received any updates on the converter APIs from our client. We have tried contacting the client multiple times but have not received any response to our messages yet, even after having waited for a few weeks already. By not having access to the APIs, some of the CRON jobs in the back end had to be halted, as we could not complete them without the converter APIs. The team decided to use dummy data in the upcoming Sprint as a temporary solution so that the team can keep on working without having to keep postponing tasks related to the APIs.