

So far, we think that things are going quite smoothly for sprint 3. We initially started the sprint by taking a big picture look at what features we must implement for our client and delegated tasks that should be completed for sprint 3 to everyone. We also were able to meet with our client the other day (10/24/2023) where we were able to show our client what we had worked on so far as well as asked for feedback on wireframes of features we plan to implement this sprint.

### Backend Work

When it comes to backend tasks we have completed so far, we have implemented our (hopefully) final draft of our database and fixed some bugs that we encountered for our user authentication feature (registration, login, logout). Additionally, just recently we have been able to successfully add a user JWT token functionality to our backend to validate API requests.

When it comes to backend work, we are currently working out some API issues we ran into (JWT Implementation and protected routes), but afterwards we plan on tackling backend work having to do with the show page for a grant and creating a grant.

### Frontend Work

When it comes to frontend elements, firstly we would like to mention that we were able to update the overall view of our grant dashboard page which our client thought looked very clean and straightforward for them. For this grant dashboard page, we have also built functionality where our client can export the datagrid as a CSV or Excel file. We have also been able to create a successful calendar view.

As of right now, we are currently working on a filter functionality that works with the exporting of a datagrid as a CSV/Excel file feature (only filtered rows would be exported instead of the entire datagrid). We are also working on a functionality where our client will have the ability to remove columns they do not want to view and bring them back if they want to view them again.

Just like the backend, after the features mentioned above for the grant dashboard have been completed we plan on tackling frontend work having to do with the show page for a grant and creating a grant. However, something additional for the frontend, is that we will have to make sure that data for the datagrid, charts, and calendar comes from the database instead of being hard-coded as it is now.

We would like to end off this reflection by mentioning that we believe we will be on track to meet most if not all of our goals for this sprint and do not need any support at this point in time.