

Goals for Sprint 2

- Meet with our client so that we can find out more about the project and to find out what she is looking for
- Make base wireframes regarding the grants (editing them, inputting data manually)
- Work on implementing user authentication (login, registration, logout)
 - Navigate the routes correctly (Make the login page be the first page a user views)
- Research chart libraries that can be implemented with React
- Try working on adding a bar chart feature to display data about grants (how much money was spent for each month for a specific professor)
 - Try working on adding a feature to download a chart as a pdf or png file
- Polish up dashboard page, make data come from database instead of being hard-coded
- Make sidebar components link to other pages
- Try working on calendar feature
- Fix the Initial backend/database issue that we encountered (Completed but .NET was scrapped)
- Make sure that the React Frontend and .NET backend works for all members (Completed but .NET was scrapped)
- Due to repeated .NET issues, we have decided to scrap the initial backend we chose and replace it with a Rails Backend (install Rails backend)
 - Make sure that the Rails backend works with PostgreSQL
 - Make sure that Rails backend works for all members
- We decided to change to a Express Typescript backend from a Rails backend due to the ease of setup and ease of database setup.
 - Make sure that Express Typescript backend works for all members
 - Make sure that Express Typescript backend works with database
- Make a Github Project so that we can list things we need to work on and list things we have completed.
- Construct/Edit timesheet to document how much time we have put towards the project for Sprint