

Partner Meeting - Sept 20, 2024

Location & Attendees

- Location: MaRS Discovery District - 101 College St, Toronto
- Time: 6:00 pm
- Present: Terry, Jaeyong, Kevin, Danny, Sam, Daria, Morris, Sheldon Huang (Partner), Yuchen Wang (partner)
- Absent: None

Todo

- ☒ Give partner access to Github Repo
- ☒ Set up communication
- ☒ Discuss detailed design document provided by partner
- ☒ Discuss third party software pricing and account management

Useful Links

- [Design Doc](#)
- [Deliverable 1 Questions - our answers to planning.md](#)

Notes

Notes on how graph is structured:

- In json, each node is a dictionary/element
- the nodes interact with each other based on the causal arrow (edge). Source is the id of source node id. Target is target id. Source and target are provided
- Extra feature mentioned in meeting:
 - Saving the models that each user uploaded into their account

Project overall notes -> [Design Doc](#)

- The product is a web application that will enable users to three-dimensionally visualize, thoroughly explore, and interact with complex causal diagrams by means of a set of features
 - interactive information display,
 - zoom,
 - rotation,
 - highlighting,
 - a lot of filtering nodes based on different conditions

- The application will feature a user management system for seamless login/logout and diagram saving.
 - Should be a web app posted online. Different users will have diff permissions levels (like g docs, modify, view, comment)
 - Project will be open source

Question: What's the differentiating factor of this project?

- Let's start with a search for existing tools. Do not reinvent the wheel. Can build on top of existing work
- Existing data visualization tools cannot handle hundreds of nodes.
- Must have a comprehensive set of features.
- Another differentiating part is web app - having users, permissions, etc
- Key is to understand the root cause of why things happen. The scientific method is all about causality.

Next Meeting Details

- Project Proposal and Deliverable 1 Feedback (i.e. Figma Wireframe + Core Features + Software Stack)
- Further discuss third party software pricing and account management