**Meeting Today at 4:00pm CST/2:00pm PST**

Agenda:

* ~~Status updates all around~~
  + Select\_data\_type\_drop-down:
    - Working on constructor
    - Elliott (me) is a dummy and wasn’t aware of getXyzList() or getAllXyzIDs() until last night (after constructor version 1) - should I continue or deviate from the current path
    - Acknowledge unnecessary deconstruction - was aiming for simplicity, but added complexity and will remove most or all instances of this
    - To-do: helpers, pass into graph or data
    - Is it okay to add a new Dataset component for this? Is that a valid approach, or not even the right way to make use of React?
  + Yaxis
    - Problem with mapping in new code, team worked on it on Tuesday
    - Can you clarify graphData (‘test data’) in Graph.js - is this supposed to represent the output of mapping sessionQuestionsdict as written in line #139? How would you use testData/how does it fit into Graph.js?
    - Do you recall what each dimension represents, confirm that
      * 1x outer array containing // dataset[]
      * N inner arrays containing // session(s)[]
      * P dictionaries containing // presentation(s) {}
      * key, value pairs where
        + key=x, value=index corresponding to a 1:1 mapping with some particular presentation? Generally, also could be an individual or team?
        + key=y, value=count (in this data, probably # of questions)
  + X-Axis
    - What’s new?
* **Number of X-coordinate values**:
  + the WFs indicate the x-coordinate (axis?) has 3 values: 1) from admin, 2) from team, and 3)from presenter but the code (schema files and diagrams, pre-existing code in Graph.js) has a person\_team\_variable and only two drop-down options for 'from person' and 'from team.' Should we omit or include "from admin"? (If there's time)
  + **no**
* **Request clarification: “person” vs. “presenter” x-axis (coordinate?)**
  + WFs say x-axis "from team" "from presenter" in x-coordinate variable, but dropdown says "from person" - is "from presenter" a typo or misnomer? To avoid assumptions.
  + **same**
* **Who, exactly, is a team?**
  + Is the definition of a team the users referenced in a presenter\_list in some presentation (see: PresentationSchema?) There aren't any Team models/schema or other team constructs as far as I can tell.
* **Who, exactly, is a listener? Re: listener\_id and listener\_list**
  + As seen in the ResponseSchema - does listener\_id correspond to the user\_id of a user who actually responds (the User id responsible for creating a response) to a question? For instance, no listener\_list in PresentationSchema would not include any audience member who listens to a presentation without responding in any way. Note: want to avoid making incorrect assumptions even though this seems pretty clear by the context.
* Confirm: we’ll need to use the graph (and maybe dataset) **setter and updater functions in backendAPI** in order to *‘save’* the Graphs (displayed in the GraphsContainer, so maybe dataset also?)
  + **yes**
* Is getXyz() returning objects with undefined properties due to the backendAPI’s design or as a result of promises?
  + E.g. getDataset() returns a promise, and the object in the promise is a dataset that contains a session\_list and session\_objects, but those session objects only contain a presentation\_list and no presentation objects. If we call getSession() it would similarly have presentation list and presentation objects, but the presentation objects wouldn’t contain any additional objects just the lists

Notes:

* Status
  + Andre:
    - been exploring the different variables for x-axis
    - Delays due to laptop
    - Data has been difficult to work with up to this point (no db access, UML only goes so far)
  + Chris:
    - Y-axis graphData crashing on load
    - Same same unresolved issue
* Julio Recommends:
  + Documentation
    - What we’ve been taking notes on
    - Stuff we ran into
    - Timeline of events - like commands we ran into - not important (order not important) but *do* make note of what error you encountered and what was done to resolve it
    - Update repo documentation whenever anything changes; this is part of the docs step
* https://formidable.com/open-source/victory/docs/victory-bar/#data

4:00-4:55

Action Items:

* Todo look through code to see how adding team members to a presentation works, that’s the confirmation
* Each graph uuid and save as obj
* Use good practices for future development
* Meet at normal time tuesday