

CS 6630 Project Peer Feedback

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Group Members Giving Feedback

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Feedback Analysis

- **Comment:** If a company is merged by another company or just delisted, will it still show up on the map?

Answer: Simply put, no. Currently we only show the top 1000 companies (in terms of market capitalization) that are “still being traded” by November 2019. For example, if company A is merged by company B, then B survives while A will never show up in our visualization.

- **Comment:** It might be cool to track the path of one CEO. For example, where he graduated and where he started his career.

Answer: Nice suggestion. We might select some important individuals from our dataset (e.g. the CEO of the top 10 largest companies), and show it on the map where they graduate, which MBA program they go to, and which companies they have served before they become the CEO.

In terms of the accurate timeline of such a path, we might not show all details due to the limitations of our dataset. We examined the education background dataset and found much of the graduation time was unavailable. However, we will try to show as much information of their paths as possible.

- **Comment:** If there are too many industries in the chord diagram view, it might be difficult to distinguish between industries. We might need to limit the number of industries if we want to make some patterns more salient in the graph.

Answer: That’s a very legitimate concern. Currently we’re using the Financial Times classification system, which gives us 44 industries. We’ll probably only show a subset industries on the chord diagram or try to aggregate these 44 industries into some higher level groups. We should probably find a reasonable and acceptable categorization method. On the other hand, though being a little large, 44 is actually a feasible number for a chord diagram. We could implement some hover functions to let the user explore the details of the nodes and links more clearly.

- **Comment:** We could implement zooming and let the user choose to focus on a specific area of US, e.g. the west coast area.

Answer: Yes, this is a good point and we are looking for materials already. But we need to determine the default focus point of the map view and decide how much freedom we could give the user to zoom (i.e., totally zoomable or only scalable on certain points).

- **Comment:** How about showing links between universities and industries?

Answer: Great suggestion. Currently we’re only showing “given one company, where do its board members graduate from.” It’s totally feasible to do an industry level analysis by showing “given one industry, where do its constituent company board members graduate from.” We hope to observe some

interesting patterns like “Harvard Business School contribute more to the financial industry than IT industry.”

- **Comment:** We are not showing stock data. But we are saying too much about stock prices in both our motivations and in questions.

Answer: Yes, we won’t show any stock price data and I believe we won’t tell any story related to stock price, at least currently. I think we might delete this question. And we would reorganize our words on the motivation and overview section. Since we have the data of market capitalization, number of employees and revenue, we will reveal more insights about the scale of a company instead.

- **Comment:** Just show state to state links? Company to company links could get messy.

Answer: The point that company-to-company links could be messy is in that we have too many companies in our dataset. We will follow the TA’s suggestion to limit the number of selected companies or do some filtering to show only a subset of the companies. State-to-state links might be a cool idea, but we do not know how to aggregate the view in this way at this point. But we would consider more about this if time permits.