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Project Spec:
https://docs.google.com/document/d/1KQ_sj9vjlnGjpapQsgNHHdmTKIFS6cHMJFnrb4onvvs/edit

Ideas:
- Have a professional speak with each user before they read an article if requested.
- Create an algorithm to classify the most reliable and educational article on a given topic.
- Generate a list of facts through verified documents like government reports or police reports for any topic requested (as opposed to using other news organizations' reports).
- For one day, Facebook makes everyone post a news article with an argument they disagree with heavily
- Create a platform to automatically extract facts from news articles to be presented to users in order to remove any slant or bias.

Storyboard:

Link to storyboard here:
https://docs.google.com/a/berkeley.edu/presentation/d/1hk6W8I6rL33UXtfI9AKSBKGLrlKg6HVNI4Gy6oZ09ms/edit?usp=sharing

Prototype:

One dark horse prototype we came up with was based off our first brainstorming idea: "having a professional speak with each user before they read an article if requested." We decided that a chatbot capable of speaking and responding like a professional would be an interesting way of providing the user with background context, facts, sources, answers to any questions, and suggestions for other articles and alternative viewpoints to explore. We would want the chatbot to appear as an extension of the article, allowing the user to click a button whenever they need clarification. This chatbot fulfills our similar core user task from P2 by encouraging the user to engage in a discussion when browsing articles as opposed to passively reading them. This is a dark horse prototype because it is extremely difficult to develop. For example, how do you turn a computer into a professional? How do you make sure that it can boil every single question down and return a comprehensible answer? And how would you be able to teach the computer everything about an article for every article on the web to make it scalable? However, if those challenges are met, then this prototype transforms into an amazing tool to educate users. All those using the chatbot would have unlimited access to unbiased professional advice for

virtually all their news. Users would also be more incentivized to come up with their own questions - a key part in understanding anything - knowing they will be answered quickly and correctly.