Social Extremism

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- 1. Amber: Overview Teaser image Here we will summarize the basis of our visualization, a study done on social media users and how social media has polarized our communities and created more extreme thinking, supported by the data. We will also discuss some solutions to use social media without so many of the negative effects.
- 2. Marcos: Data Description Here we will describe the data which we will be using for our visualization. We will describe our methods of preprocessing the raw data to be usable with Altair. We will also describe what the data types are, and what that data is meant to represent.
- 3. **Thomas: Goals and Tasks** We will describe the tasks, analyze and query, that we chose and why we think those abstract tasks fit into the specific tasks that our user wishes to employ. We can describe the whole process as if it is a journey that our user is going through, including the context around why she is looking for this data.
- 4. Amber: Visualization Building from your usage scenario, we will describe why we chose line charts and bar graphs and how it helps our user achieve their goals of making informed policy advice and education decisions for the public. For each view, we will describe our rationale for our design choices. Also, how our user interacts with our project within each view, and how are views linked, with Included screenshots.
- 5. Entire team contribution: Thomas, Marcos, Amber Reflection Describe how your project has developed from your initial proposal, through your first submission, to your final product. How have your visualization goals changed? How have your technical goals changed? How realistic was your original proposal in terms of what is technically possible in Python? Was there anything you wanted to implement that you ultimately couldn't figure out how to do? If so, then what workarounds did you employ, or did you abandon your original idea? If you were to make the project again from scratch (or any other interactive visualization), what would you do differently?
- 6. **Entire team contribution: Thomas, Marcos, Amber Team Assessment** We will each articulate the part so the project we contributed to