PROJECT PROPOSAL

1. What are the names and NetIDs of all your team members? Who is the captain? The captain will have more administrative duties than team members.

Sonal Sharma sonals3 (Captain) Maneesh Kumar Singh mksingh4

Kamlesh Chegondi Kamlesh2

2. Which paper have you chosen?

<u>Subtopic:</u> Causal topic modeling

<u>Paper:</u> Hyun Duk Kim, Malu Castellanos, Meichun Hsu, ChengXiang Zhai, Thomas Rietz, and Daniel Diermeier. 2013. Mining causal topics in text data: Iterative topic modeling with time series feedback. In Proceedings of the 22nd ACM international conference on information & knowledge management (CIKM 2013). ACM, New York, NY, USA, 885-890. DOI=10.1145/2505515.2505612

- 3. Which programming language do you plan to use?

 Python
- 4. Can you obtain the datasets used in the paper for evaluation?
 We have registered on the LDC site and are awaiting access. TAs are notified on same via Piazza@770 post
- 5. If you answer "no" to Question 4, can you obtain a similar dataset (e.g. a more recent version of the same dataset, or another dataset that is similar in nature)?
- 6. If you answer "no" to Questions 4 & 5, how are you going to demonstrate that you have successfully reproduced the method introduced in the paper?