In this essay you will start to think about the group project. Please type this up in LaTeX, and do not exceed 1000 words.

1. Describe an application or data set that you may be interested in working on for your group project.

2. Indicate what type of methodological or theoretical topic (or model) you might be interested in. To answer this question, you should browse through Newman’s book and perhaps also take a look with some Google searches at what topics people study.

3. (Optional) If there are particular people with whom you may want to work, please indicate that here. I will take that into account for group formation, though be forewarned that a directed network may result from the answers to this question.