* **Basic Info.** The project title, your names, e-mail addresses, UIDs, a link to the project repository.
* **Background and Motivation.** Discuss your motivations and reasons for choosing this project, especially any background or research interests that may have influenced your decision.
* **Project Objectives.** Provide the primary questions you are trying to answer with your visualization. What would you like to learn and accomplish? List the benefits.
* **Data.** From where and how are you collecting your data? If appropriate, provide a link to your data sources.
* **Data Processing.** Do you expect to do substantial data cleanup? What quantities do you plan to derive from your data? How will data processing be implemented?
* **Visualization Design.** How will you display your data? Provide some general ideas that you have for the visualization design. Develop **three alternative prototype designs for your visualization**. Create **one final design that incorporates the best of your three designs**. Describe your designs and justify your choices of visual encodings. We recommend you use the [Five Design Sheet Methodology](http://fds.design/).
* **Must-Have Features.** List the features without which you would consider your project to be a failure.
* **Optional Features.** List the features which you consider to be nice to have, but not critical.
* **Project Schedule.** Make sure that you plan your work so that you can avoid a big rush right before the final project deadline, and delegate different modules and responsibilities among your team members. Write this in terms of weekly deadlines.