

Proposal

Due: Monday, Nov. 7 @ 7 PM, via D2L. ***No late submissions will be accepted.***

Points: This assignment represents one homework grade.

Overview: Propose your project to fulfill course's final project requirement.

For this assignment, you are to propose a project to fulfill the requirements of this course's final project. You have wide latitude in this proposal, but it must be something of substance, and all artifacts **MUST** be your own work unless you have written permission from the course instructor.

Choose some data that involves you. It could pertain to one or more of your day-to-day activities, something you belong to, a subject in your major's curriculum, something you're interested in, etc;

You will be expected to pursue a project that requires research at an appropriate level, data gathering, and preparation of visual aids for the presentation of the data.

For example, suppose your project is a presentation of your usage of text messages. You might, for one week, record each text message by whether it was received or sent and who the sender/recipient was. You would then collate the data, showing interesting trends, e.g. which person sent you the most texts. Or, if you have a high volume of texts, group them somehow, maybe friends, work, school, etc;

Deliverables: Submit your proposal as a .txt, .doc, or .pdf in the dropbox on D2L before the deadline. ***No late submissions will be accepted.***

You will receive feedback regarding your project's suitability. Projects must be approved via this feedback in order to be accepted to fulfill this requirement.

Project Artifacts

Due Date: Nov. 30, 2016 @ 12 Noon

Presentations will follow, starting on Dec. 2, until the end of the term. You must be prepared to present your project Dec. 2. Students will be chosen at random to present.

Your final presentation will be graded based upon substance (it will need to fulfill what was proposed), use of visualization techniques, and audience interest.