

# Assignment: Project

In this final assignment you will conduct your own little project. For this assignment you are explicitly permitted to team up with 1 (but not more) other seminar member. \*\*Deadline for the final project is Sunday, May 28, 11:59pm.

## 1 Choose Question

The aim of the project is to investigate sentiment as a function of one (or two) variable(s) of interest. E.g., are sentiments unevenly distributed over the time of day or week, or across the country?. Or does sentiment vary as a function of the content of the tweet, e.g., whether it's about the past or presence?. Optimally, choose a variable that you can tie to a psychological question. Most importantly, however, choose something that you find interesting.

## 2 Conduct Analysis

Make use of the skills that you have acquired over the course of the seminar to collect the tweets that you need, store the variables that you need, run the analysis that you need. It's perfectly fine to rely on the tools that we covered in the seminar, but be invited to think creatively about the problem at hand and come up with your own solutions. I will be there to help.

## 3 Prepare Report

The outcome of this project should be a 2-page written report (double-space, font size 12, Times New Roman) including 1 figure (possibly with multiple panels, but no larger than one half page). In this report you should briefly motivate the analysis you are running (Why is it interesting?), describe the analysis steps that you took, present the results, and finally provide a short conclusion. Since I will be the main recipient there is no need for great detail on, for example, latent semantic analysis. That is, provided you would be relying on LSA, it would be necessary to describe in one or two sentences what LSA is good for, but you wouldn't have to provide details on the mathematics behind this method.

## 4 Prepare Presentation

In addition to the report, every student or team prepares a short "data-blitz" presentation of a maximum length of 3 minutes and using a maximum of 1 slide featuring the Figure of your report. Presentation language is English. Presentations will be held on the seminars

**END**