At your option, you may also record your presentation instead of presenting in our meetup.  Effective data scientists need to be effective presenters, so making a presentation in front of a group is strongly encouraged but not required.  Students who want to "dry-run" their presentations a few days before the scheduled meetup are encouraged to schedule a time with me for a one-on-one practice session.

Here is the grading rubric for your Data Science in Context presentations (50 points):

* On or before February 9th, I will have either signed up and committed to present during a 5 minute block on the above Doodle or sent my professor an e-mail stating that I'll deliver on a recorded version of my presentation, with the recorded version due no later than May 7. (0/+10)  *If a work or personal emergency comes up, you have the option of alternatively submitted a recorded version with 24 hours of your scheduled presentation time.*
* I've rehearsed my presentation, and have delivered in 4 to 7 minutes. (0/+20).  *If a data scientist is given a specific amount of time to present his or her findings to senior management, and runs over the alloted time, it will most often be perceived in a highly negative light.*
* I've shared out any slide deck and code used in my presentation.*(0/+5).*
* My presentation was well organized. (0/+15).  You won't have points taken off if you're not an expert presenter!

You can pick any topic.  I’d rather you not just summarize the topic, but (in five minutes) go a little further, such as:

* Discussing one or more business use cases, or
* Showing a short example with R code (and perhaps relevant R package(s)), or
* Providing a curated “learning path” of on-line resources to build further expertise in that topic.

You cannot just present your current week's assignment.

**Related (non-required) reading on the importance of context:**

Gregory Brown (2016): [The traits of a proficient programmer: Bridging the gap between competence and proficiency](https://www.oreilly.com/ideas/the-traits-of-a-proficient-programmer).