

# Kickoff - lecture 5

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# Updates and Reminders

- Quiz scores released on Canvas. Mean score for M/W sections is 74%.
- Reminders
  - PS2 due Saturday (deferred from last week)
  - Final project proposal due Saturday
  - Optional office hours to discuss final project [sign up here](#)

# Lab assessment attendance (going forward)

- Enrollment has closed, so seating charts have been finalized
- You must take the assessment during your scheduled lab
- Recall we drop your lowest lab assessment

# MUD cards

- Are pie charts useful for ratio data?
  - Generally no – can't show zero, and angle/area is not a great way to represent magnitudes
- Are there types of data that in general are only interval?
  - Standardized values (e.g. standard deviation of test scores)
  - Changes over time
- Difference between Ordinal and Quantitative interval?
  - Ordinal should have a few distinct values (e.g., -1, 0, 1)
  - Quantitative interval will have many values and/or be