# Data Science Midterm Webinar 13th December 2023

* Explain each line of code & what it’s doing concisely
* **Bonus Points:** 
  + Video is worth a lot of points!
  + Originality and ambition: you have to come up with this.
  + Think of something which extends this work.
  + Look at examples from elsewhere and try to implement that in here and reflect on that in the code and in the video demo.
* Think about what to do when you don’t get completely fitting to linear model! Can you fit a better linear model on different parameters?
* Visualize the important findings, not stuff which is irrelevant.
* Use feature engineering to combine different variables, to see if anything fits better.
* Play with different combinations.
* Use a random function to remove values to engineer missing data.
* Add “noise” in the data and see what happens.