**Assignment 1** – progress

* A - Have to blog weekly about what I did, what I learnt, what feedback I got and what I did with it.
  + Weekly journals –
* Leave 2 comments on blogs per week
* B
* C

**Assignment 2** – about the client

* If the client doesn’t want to share data, work with mentor to discuss how to demonstrate your skills and the project
* Present a less sensitive video to the mentor,
* The methods you used to get the outcomes you got

**Assignment 3** – showcase what you’ve learnt to be able to ask for a promotion?

Questions to ask –

1. Where did you get the Advisory data? From CC and GEAR Interactions?
   1. If yes, did you include Written response/PRR data as well?
   2. Do you have a separate set of analysis for it or is it all combined?
2. Can I access the raw data you used for this dashboard?
3. What was the process you used for creating this dashboard? Can you please share it with me in detail? I assume it’s the latter?
   * + 1. Did you just upload all the raw data into PowerBI and the software ran the analysis?
       2. OR did you first clean/analysed it in R or Python etc and then uploaded the outcome into PowerBI for visualization only?
4. I have some ideas on what I’d like to/can do for you guys within this project. Please let me know if any of this sounds interesting or let me know if something has already been done or not viable. The dashboard is already well under-way so from my learning perspective,

* What’s a sub-project I can work on?
* Can I replicate the work you’ve already done? – but there’s no benefit in it for Gartner.
* Maybe I could leverage other datasets?
  + What about NLQs from the Client Connect data that’s been collected over the year? Is this where the Advisory data in the dashboard comes from?
  + Any way to scrap google data on HR searches?
* What else can I do/learn as an outcome for my project?
  + Contextualization techniques in text data
  + Go further in the visualization in PowerBI
* Use the PRR data only to identify the common questions that are being asked and automate their responses by creating templates so Specialists can progress faster in their careers/the role can be eliminated all-together.
* How can we present and pitch the data for the end-user best?
  + We need subsets of quarter and region by quarter to understand which KIs are discussed in which time of year and by region

Identify the problem 🡪 then select the techniques to use 🡪 Maybe other problems can be identified 🡪 simplify the idea

Read text analytics material –

* Open source text libraries
* Open NLP from Stanford
* Limitisation instead of stemming
* Automated concept recognition – key themes recognition
* Automated question answering
* Contextualization - If you can understand contextualization, then we can teach the machine too
* Text summarisations - Key questions
* Google’s recent text summarization