**DATA SCIENCE PROJECT 1 (MAST90106)   
Semester 1 2021**

**GROUP 17**

**Meeting No. 4**

**Date & Time:** 21st April 2021, 10 AM - 10:40 AM

**Agenda:** Update on the project after new developments

**Attendees:** Kartika Waluyo, Ziad Al Bkhetan, Vrinda Rajanahally, Michael Kirley, Marika Benetti Hille

**Discussion:**

1. Discussion on the status of the project after Kaustub’s departure
2. Discussing how to modify the project
3. Discussing technical skills required for the project
4. Discussion on Marika and Michael’s next steps
5. Discussion with Ziad - more realistic expectations and useful resources

**Next steps/Decisions:**

1. Project to be modified - sizeable task for 2 people
2. Marika to email CSL, send our Student Deed Poll and get the client to confirm
3. Michael to speak to the client and explain our situation

**Resources:**

1. Basic proficiency with the R statistical language - Basic understanding of common prediction algorithms such as linear regression modelling, penalised modelling, random forest or neural networks. - Preferred but not mandatory: basic knowledge of the python programming language. - Priority is given to students who have experience in or studied bioinformatics or computational biology-related subjects.
2. Check out different modules/libraries for the above in R and Python. (example: caret <https://rdrr.io/cran/caret/man/models.html>)