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

**GROUP 17**

Meeting No. 13

**Date & Time:** 14th May 2021, 10.30 PM – 11.30PM

**Agenda:** Update on the project with clients

**Attendees:** Kartika Waluyo, Vrinda Rajanahally, Roberto Bonelli, Brendan Ansell

Lung

Skin not exposed

Nerve - tibial

Next steps: selection of sample size

Task 3:

Do a little research based on previous researches and discuss with the supervisor + coordinator

- decide the proportion of different sets

Task 4:

Methods of modelling: look into methods of modelling

- required to produce 3 methods:

-research and ask about:

1. X G boost - and/or Random Forest, Decision Trees

2. Neural network - what neural network method of modelling would you use that considers a multidimensional correlated input to predict a multidimensional correlated output? (features are correlated)

3. TBD

Look into using Keras environment in R