# Eliminating Carbon Emissions for Public Transport

# Stakeholders

Client: NZTA, Chris Vallyon

Lecturers: Kevin Shedlock

Tutor: Connor De Bruyn

Members:

* Addison Zhen
* Ella Tait
* Joel Crampton
* Josh Keegan
* Rhys Hanrahan
* Gareth McIntosh
* Joud Asfari

Start Date: 23/3/2022

Finish Date: ???

# Key Dates

Student Project Agreement – 25th March (Week 3)

Health and Safety Test – 22nd April (Week 2 of Mid tri break)

Project Requirements – 22nd April (Week 2 of Mid tri break)

Project Architecture and Design – 20th May (Week 10)

Individual Structured Report – Weeks 3-12

Group Presentation – Exam week 13 ~ 15

# Budget Information

In the case of purchasing:

* Hosting services
* Software Packages
* Email Services

# Project Manager

Fortnightly Allocations will begin after clarifying more project details with client.

# Objectives and Approach

* Make the program read the data and decide what calculations to run based on the format. Doing this to potentially be able to later on use and compare different datasets of different regions.
* Only want to process once. Only process new information (removing redundancy).
* Our biggest goal is to make the existing solution work with the new dataset
* Potentially have serialised objects and de-serialise upon demand.

# Roles and Responsibilities