# 28th February 2020

* Started development for the lift control project.
* Started designing user interface in Qt Creator.

# 6th March 2020

* Converted the user interface file from a .ui file to a .py file using pyuic5.
* Created the main driver Python file which will be used to run the program.
* Added ability to edit the configuration of the simulation after it passes validation against null inputs.

# 14th April 2020

* Started to add full docstrings for all methods in the code for readability.
* Added feature to automatically generate a random set of starting positions for a given number of people.

# 15th April 2020

* Stored people in a list of dictionaries, with an ID, starting floor, target floor, current floor, and status.
* Added validation against inputs of zero for editing the configuration.

# 16th April 2020

* Added validation to prevent the target floor of each person being the same as their starting floor.
* Added in lift and direction as attributes for each person dictionary.
* Started implementing the lift moving as part of the simulation.
* Added validation to continue the simulation until all target floors have been reached.