PIOT A2 Contribution Report

Thach Ngoc Nguyen – s3651311

- Setting up the project:
  - Trello
  - Slack
  - Plan task for A, B, C
  - Class Architecture
  - Database Design
- All of part A (~75% of 50 marks), except for:
  - Add/remove Google Calendar event (Fahim)
  - Make and cancel a booking (Fahim)
  - Flask API web page templates (Vinh & YiNong)
- All of part B (~71.25% of 20 marks), except for:
  - Show car's location with Google Map API (Vinh)
- For part C, only the Trello board and a bit of documentation
- For part D, only do formatting to make code look cleaner
- Put everything together and prepare demo data

Respect to the whole project, I contribute around 50-55% to the workloads

Vinh Ngo Gia - s3578687

All of Part A (~5% of 50 marks):

- Connecting the workflow for Web GUI and create templates

All of Part B (~28.75% of 20 marks):

- Implement Google Map API for showing car Location

All of Part D (~76% of 15 marks):

- Create test cases for all Part A, B and C, except for:

    Socket TCP login

Respect to the whole project, my contribution is around 19.7% to the workloads

Fahim Tahmeed – s3680881

- Part A: (~20% of part A)
  - Completed the make a booking and cancel booking function
  - Completed google calendar function for making and cancelling booking
- Part C: (~100% of part C)
  - Completed the facial recognition requirement including training and detecting faces

YiNong Xu - s3770071

- Did front-end page design for:
    - Home.html (except for the table)
    - Register.html
    - Login.html
    - Index.html
- Navigation bar for all the pages
- Unit test for client and server (20% of 15)

Agreed Contribution Percentage

Thach	Fahim	Vinh	YiNong
50%	28%	19.7%	2.3%