

Project Get Your Car

Team "uhhh", Thursday 10.30 - 12.30 PM class

Vincent Pranata/ s3665858 (Product Owner)

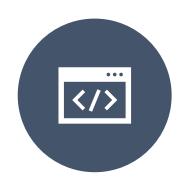
Jerald Tienzo/s3658244 (SCRUM Master)

Youxin Zheng/s3524510 (Developer)

Yanfang He/s3598712 (Developer)



Background



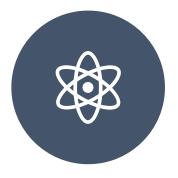
PYTHON, HTML, CSS, JAVASCRIPT



GOOGLE CLOUD PLATFORM (GCP)



CLOUD SQL



FLASK

Functionalities

Major

- Admin and customer login system
- Customer encrypted registration system
- Make a booking function for customer
- Register cars function for admin
- Show registered customer and cars from database
- Show car locations in a Google Map
- Show customer booking history

Minor



Search engine for customers to look for a specific car



Cancel ongoing bookings for customers



Edit and delete car information for admins

Website Demo

Test



Login tests



Customer registration tests



Make a booking tests



Car registration tests

Challenges Faced







TIME MANAGEMENT (TEAM MEMBERS HAVE DIFFERENT SCHEDULE)

FRONT-END AND BACK-END INTEGRATION

LOSS OF A TEAM MEMBER EARLY IN THE PROJECT (WEEK 3)

Solution







RESCHEDULE MEETING TIME (SATURDAY TO SUNDAY)

SPEND MORE TIME ON INTEGRATION

REDUCE WORKLOAD

Q/A

