

HO CHI MINH CITY UNIVERSITY OF TECHNOLOGY
FACULTY OF COMPUTER SCIENCE AND ENGINEERING



Software Engineering

Capstone Project

Urban waste collection aid - UWC 2.0

Advisor: Dr. Truong Tuan Anh
Student: Huynh Thanh Tung - 2052781
Trinh Hoai Thanh - 2053427
Đang Cong Khanh - 2053105
Ha Tan Khanh Nam - 2052603
Tran Thanh Son - 2053405

HO CHI MINH CITY, September 2022



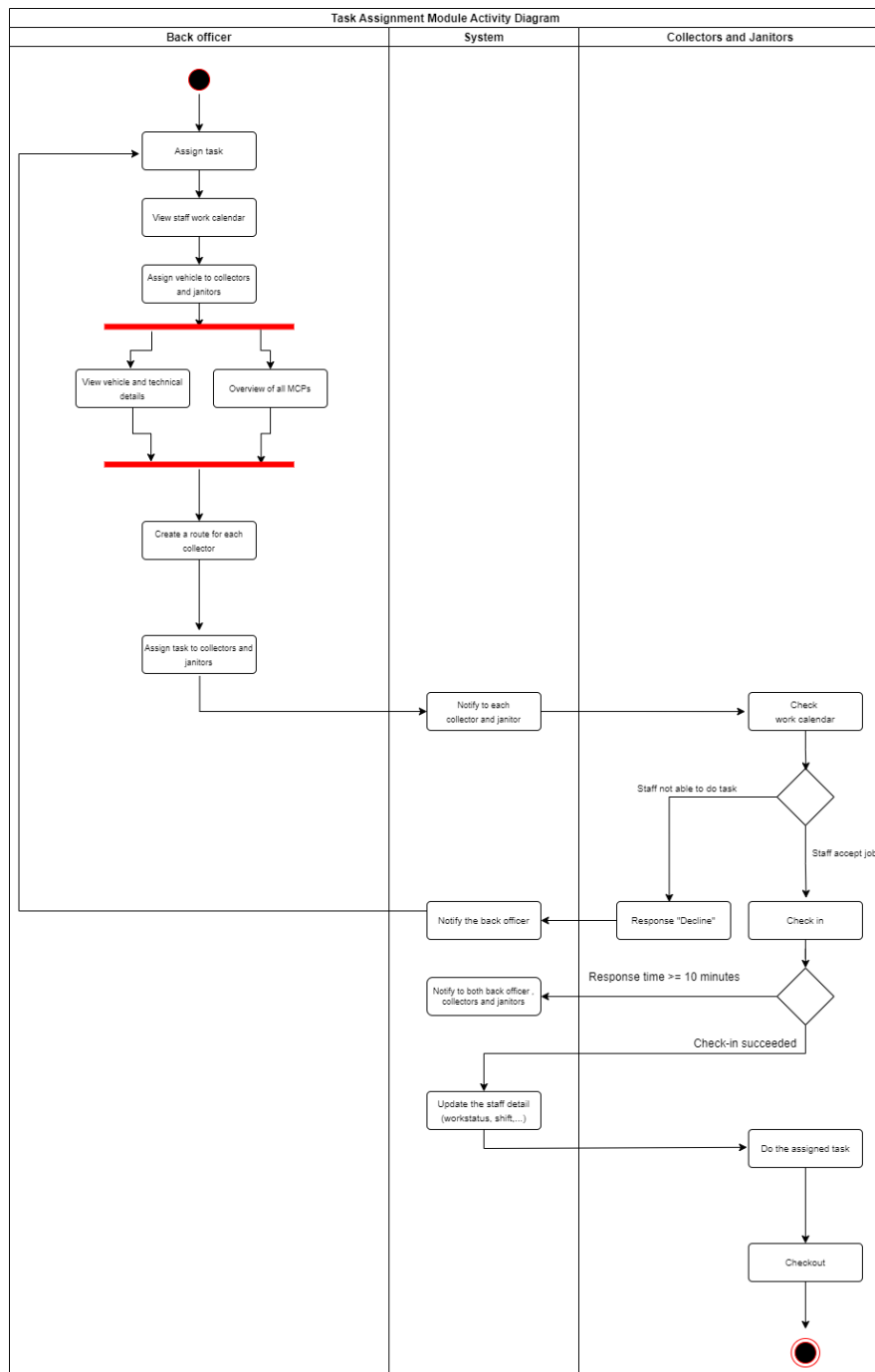
Contents

1 Task 2. System modelling	2
1.1 Draw an activity diagram to capture the business process between systems and the stakeholders in Task Assignment module	2
1.2 Proposal a conceptual solution for the route planning task and draw a sequence diagram to illustrate it.	3
1.3 Draw a class diagram of Task Assignment module as comprehensive as possible.	4

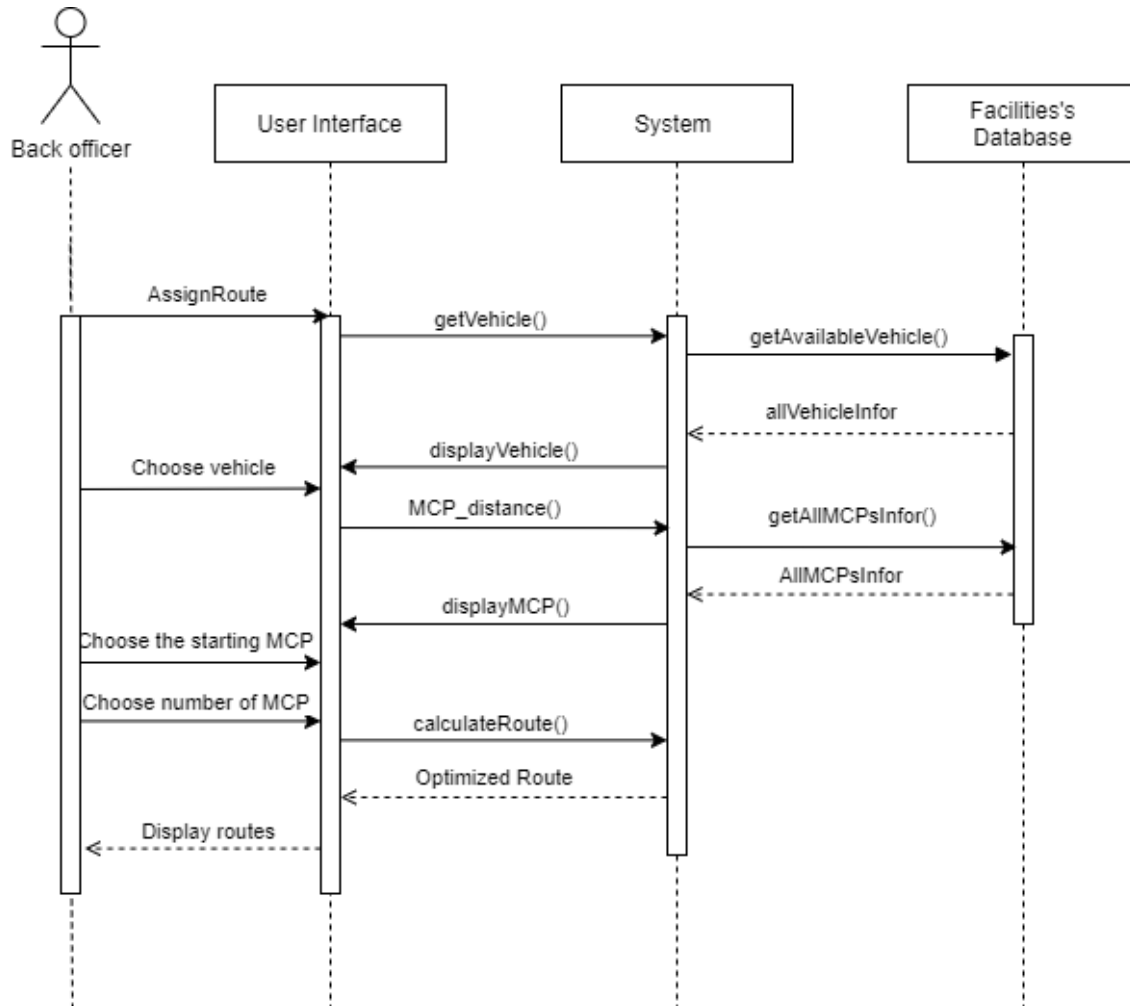
1 Task 2. System modelling

1.1 Draw an activity diagram to capture the business process between systems and the stakeholders in Task Assignment module

Here is the detailed diagram: [IMAGE](#)



1.2 Proposal a conceptual solution for the route planning task and draw a sequence diagram to illustrate it.



1.3 Draw a class diagram of Task Assignment module as comprehensive as possible.

