
Individual Report for the Group Project

Notes: This report is to be submitted individually.

Student's Name	SEE WEN XIANG A19EC0206
Group Project Title	Movement Control Order (MCO) and quarantine system of country

A. Implementation of Classes

Describe the class (or classes) you implemented for the project. Give the estimate percentage of how much you did on the class. For example, if you did all the code for the class, then you write 100%. Also, give the location of the code you did.

Class Name	Percentage of contribution	Location		Remarks
		File	Line Numbers	
People	100.00	ProjectCode_Group4.cpp	1499-1627	has a ScreeningCentre or Symptoms
ScreeningCentre	100.00	ProjectCode_Group4.cpp	1157-1446	
Symptoms	100.00	ProjectCode_Group4.cpp	1448-1497	

B. Implementation of OOP Concepts

Describe the concept (or concepts) you implemented for the project. Give the estimate percentage of how much you did on the concept. Explain why the concept is needed in your project, and explain the general idea of how you implemented it.

The concepts to be described here include **Encapsulation, Association, Association, Aggregation, Inheritance and Polymorphism**. Note that, each member of a group is not necessarily to implement all the concepts.

OOP Concept	Percentage of contribution	Location		Why is this concept needed?	General idea of the implementation
		File	Line Num.		
<i>Aggregation</i>	100	ProjectCode_Group4.cpp	1503	Need to check the screening centre of people.	People has a ScreeningCentre
<i>Encapsulation</i>	100	ProjectCode_Group4.cpp	1511-1517	To hiding the implementation of the data from the user of the	A People has attributes and methods.
<i>Aggregation</i>	100	ProjectCode_Group4.cpp	1504	Need to check does the people has symptoms or not.	People has a Symptoms.

C. Other Implementations (Optional)

This part is only to be filled in should you have other things you did for your project but have not been mentioned in Part A and B.

Things / Code Done	Percentage of contribution	Remarks
Exception	100	Line Number: 1964-1979, to try catch the size exceed 100 people
main coding	100	Line Number: 1959-2037, complete the option user let it function nice