



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

SCHOOL OF COMPUTING
Faculty of Engineering

SEMESTER II, SESSION 2020/2021

SECJ2154 OBJECT ORIENTED PROGRAMMING

SECTION 08

Achievement Report

Title: Cross-District and Cross-State Application System

GROUP 2	
Name	Matric Number
SEE WEN XIANG	A19EC0206

Lecturer: Ms Lizawati Mi Yusuf

1.0 Proof of Discussion

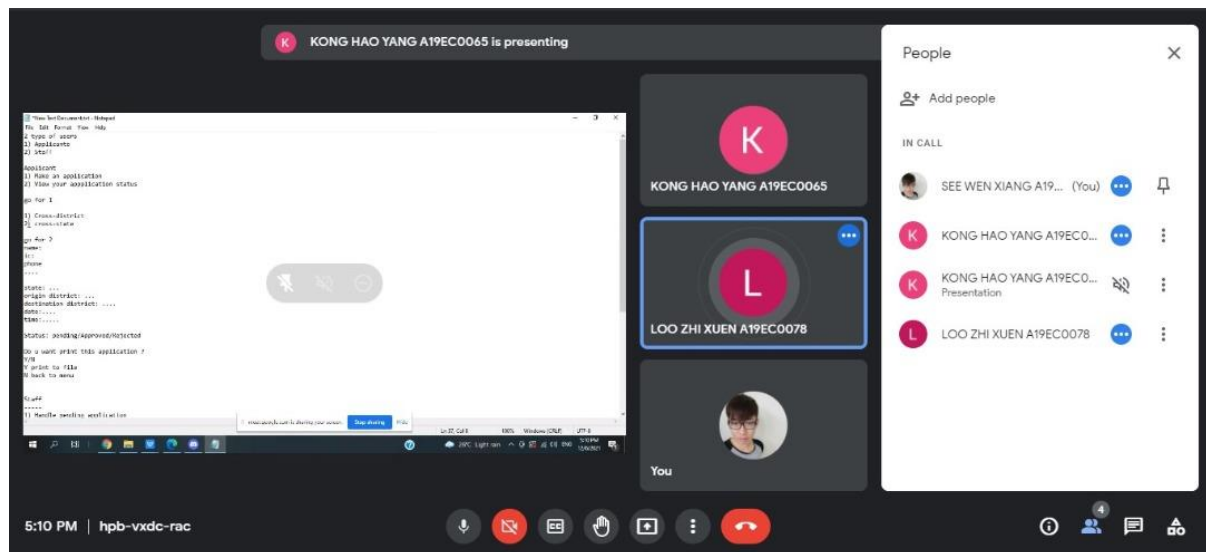


Figure 1.1 Discussion on flow of the program (12/06/2021)

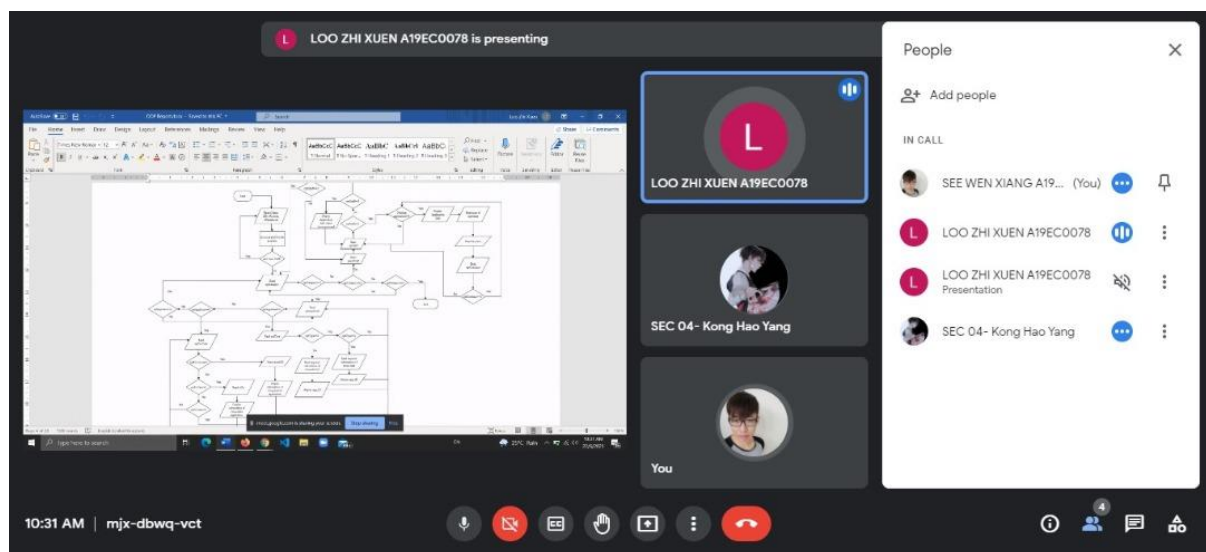


Figure 1.2 Discussion on flowchart for the program (13/06/2021)

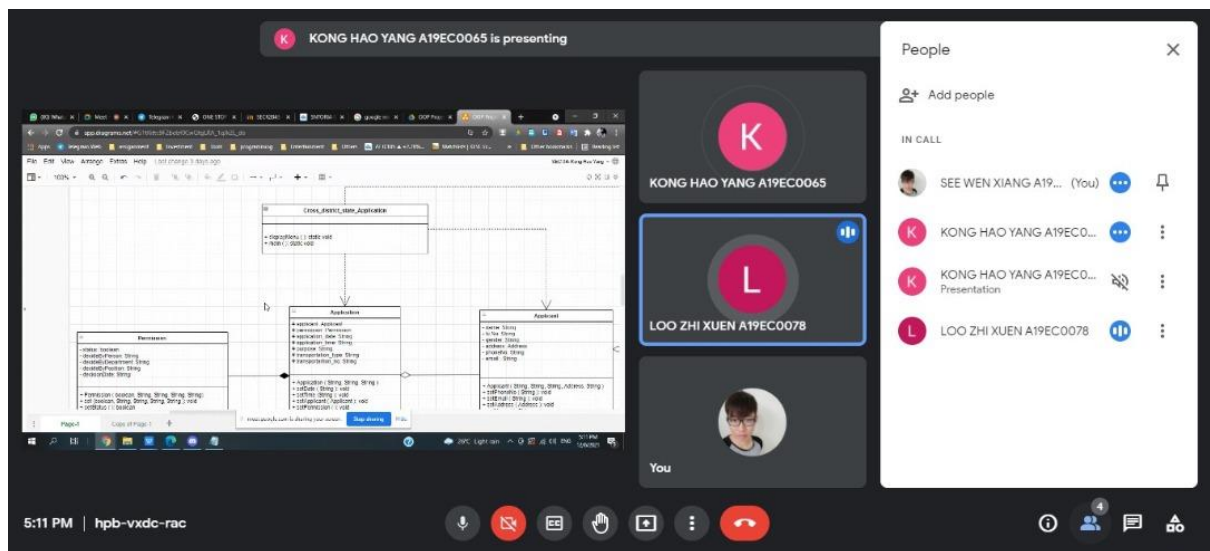


Figure 1.3 Discussion on UML class diagram (15/06/2021)

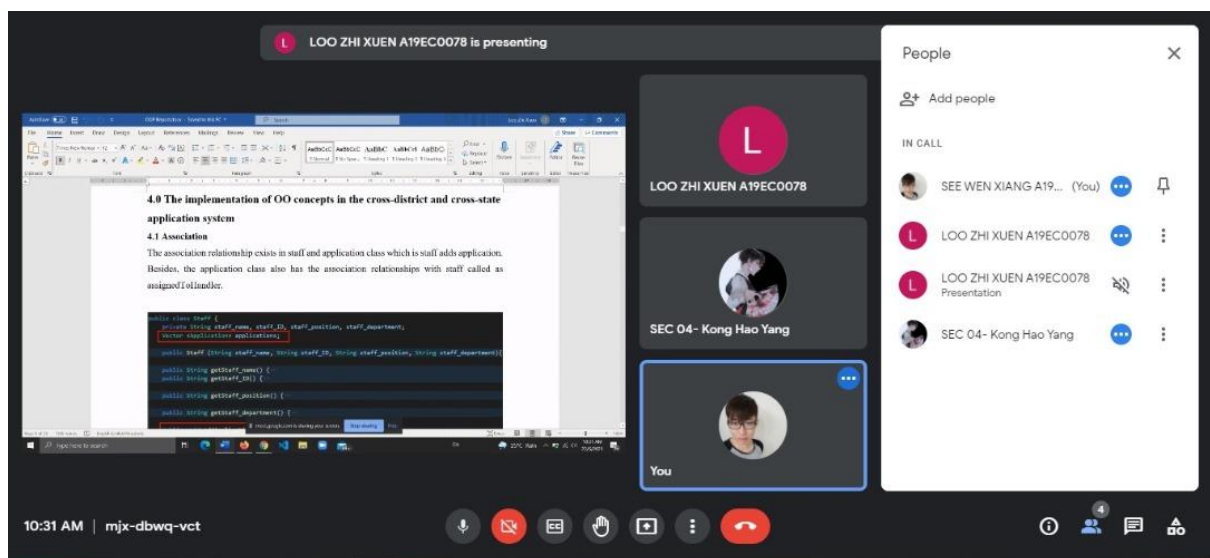


Figure 1.4 Discussion on project report (18/06/2021)

2.0 Achievements on Assigned Individual Tasks

Table 2.0 Assigned Individual Tasks

Category	Task	Person In-Charge
Coding Implementation	Class Application	See Wen Xiang
	Class Cross_district	
	Class Cross_state	
Others (Diagrams, Reports and Slides)	The flowchart/ workflow of the cross-district and cross-state application system	See Wen Xiang
	Presentation Slide	See Wen Xiang

I have been assigned tasks which have shown at table above in this project. From the task category, coding implementation part, I have learnt how to implement inheritance and abstract class Object-Oriented Concept through Java Programming Language. Based on the knowledge I learn from subject Programming Technique I and Programming Technique II, this project has strengthened my concept about the Object-Oriented Programming and also how to plot a flow chart. Besides that, I need to go through and understand the whole project source code to plot the flowchart.

In addition, we also faced some problem when the process of constructing and building the big picture of our proposed system. We have different opinions; we need persuade other team members to accept opinion ourselves. I enjoy the moment of doing this project, I have improved not only coding knowledge also soft skills such as critical thinking skill, communication skill, presentation skill and so on.

In conclusion, I'm glad that my team members and I can finish the whole project in time and cooperate well. I hope that everything can be going well even that now is pandemic period. I will keep positive and motivation through my study life to improve my life value, and hope that can use my knowledge to confer benefits on society. All the best!