

## TEACHER REPORT

Name of Teacher	TAN HONG KIAT
Module	CS1231-Discrete Structures (TUTORIAL)
Academic Year/Sem	2020/2021 - SEM 1
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Raters	Student
Responded	17
Invited	25
Response Ratio	68%

Note:

Class Size = Invited; Response Size = Responded; Response Rate = Response Ratio

### A. GUIDELINES FOR INTERPRETING THE REPORT

The teacher evaluation report is for developmental purposes and is meant to help identify strengths and areas for improvement. Please consider the following recommendations that will aid in interpreting the results:

1. Examine the report by taking note of patterns in order to consider how best to act on the feedback your students have taken the time to provide. Use the reflection section at the end to reflect upon how you might act on the feedback.
2. These evaluations stem from student perception and thus constitute one source of evidence among others as to the quality of your teaching. Any response to the feedback should be based on the most representative results rather than on outlying responses.
3. Upon getting a general sense as to what has gone well, and which areas may require attention and improvement, it is important to drill down to the related questions. These questions can help guide future action if feedback from students suggest areas for improvement.
4. Keep both the likert scale and written comments in mind while reading through the report. High scores (4+) suggest student consensus indicating a strength. On the other hand, low scores (2-) should be considered as an area that requires immediate developmental focus based on student feedback.

## B. NOMINATION FOR TEACHING AWARDS

	Response Count
I would like to nominate TAN HONG KIAT for teaching awards	12

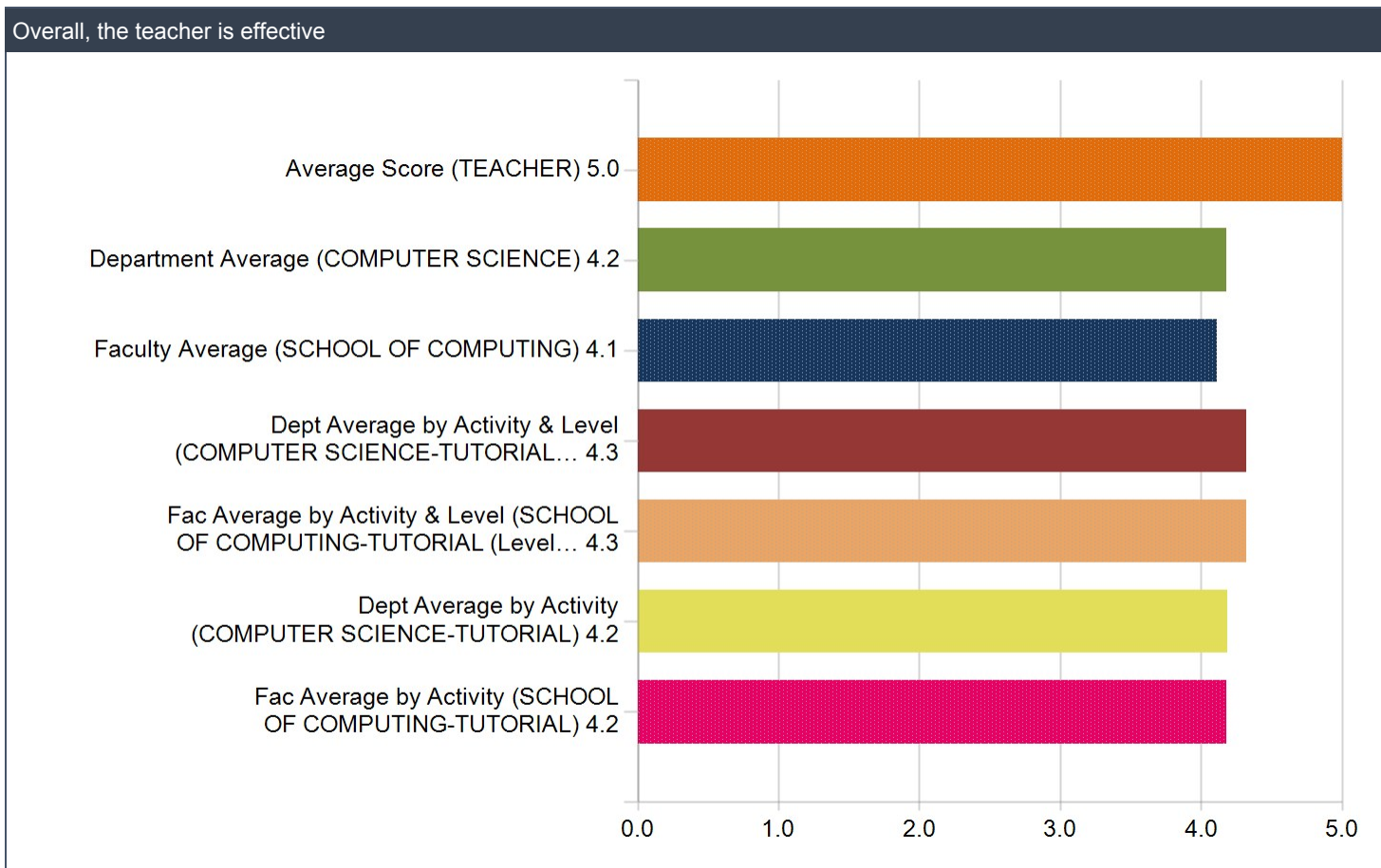
Comment
- Really good at breaking things down and making it easier for people who are bad at CS1231 to understand. Also very approachable and literally replies on telegram all the time. Very passionate about what he is teaching.
- Very thorough with explanation, gives good examples.
- He is really able to explain the concepts very well and like reasoning behind the answers. He also helps us reason with whatever queries with have, showing us possible holes or lapse in understanding
- –A very great and friendly yet extremely knowledgeable and humble tutor. Always ready to offer help and explanation to students, in a very prompt manner. I think the longest the students had to wait for an explanation was probably less than 2 hours. Can explain the concepts very well and always strive to enlighten students. Even opened up additional consultation slots during recess and reading week. Tutorial slides are extremely useful and well prepared and tutorials are well conducted!!
- Excellent elaboration of concepts and very good grasp of subject matter. Enjoyed lessons under him.
- This tutor has made great efforts to contribute to the academic understanding of those under his care.
- He's a very hardworking TA, we have a telegram group where we ask him questions and he always replies quite promptly with very detailed explanations
- Hong Kiat is a caring, hardworking, helpful, and a smart tutor. He responds to our questions promptly, even during very early morning (2am). He always tries his best to help us understand, and his explanations are very clear. I often get lost after the lectures, but his tutorials help me digest the lecture content fully. If the solutions that the coordinator provides are unclear / not trivial, he provides his own solutions which help us understand, as well as form diverse perspectives on how to approach the questions. Overall, Hong Kiat is the best TA I have ever met and ever will.
- Dedicated TA who's always willing to guide us through questions we may have, while reinforcing concepts that he finds more challenging
- He is so quick to respond to any queries that his class has and goes all the way in ensuring that his students understand the material. On the topic of material, the teaching materials he prepares for each class is of exceptional quality that definitely deserves some recognition.
- I was on the brink of giving up on CS1231, but Hong Kiat's recorded tutorials brought me back to life. On top of his detailed notes and tutorials, he is also a human–forum. Questions posed to him get answered almost immediately, with detailed explanations. Until now, I am still amazed that someone like him is just a TA. If he doesn't get a teaching award, I don't know who should. Speaking from my heart, by the way.
- A brilliant teacher

## C. STUDENT FEEDBACK SCORES

### (i) Rating Score

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
Overall, the teacher is effective.	5.0	0.0	4.2	0.8	4.1	0.9

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-TUTORIAL (Level 1000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-TUTORIAL (Level 1000))	Dept Average by Activity (COMPUTER SCIENCE-TUTORIAL)	Fac Average by Activity (SCHOOL OF COMPUTING-TUTORIAL)
	Mean	Mean	Mean	Mean	Mean
Overall, the teacher is effective.	5.0	4.3	4.3	4.2	4.2



Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)		Faculty Average (SCHOOL OF COMPUTING)	
	Mean	Standard Deviation	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my thinking ability.	4.9	0.2	4.2	0.8	4.1	0.9
The teacher provided timely and useful feedback.	5.0	0.0	4.2	0.9	4.1	0.9
The teacher has increased my interest in the subject.	4.8	0.5	4.1	0.9	4.0	1.0
Average of Q1-Q3	4.9	0.3	4.1	-	4.1	-

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-TUTORIAL (Level 1000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-TUTORIAL (Level 1000))	Dept Average by Activity (COMPUTER SCIENCE-TUTORIAL)	Fac Average by Activity (SCHOOL OF COMPUTING-TUTORIAL)
	Mean	Mean	Mean	Mean	Mean
The teacher has enhanced my thinking ability.	4.9	4.3	4.3	4.2	4.2
The teacher provided timely and useful feedback.	5.0	4.4	4.4	4.2	4.2
The teacher has increased my interest in the subject.	4.8	4.2	4.2	4.1	4.1
Average of Q1-Q3	4.9	4.3	4.3	4.2	4.1

### Department Specific Questions

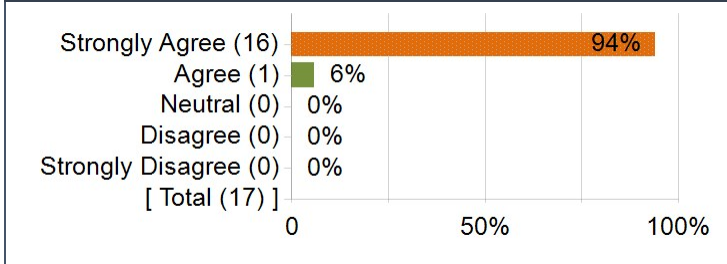
Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher has enhanced my ability to communicate the subject material.	4.9	0.3	4.1	0.8

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.9	0.3	4.1	0.9

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	4.9	0.2	4.2	0.8

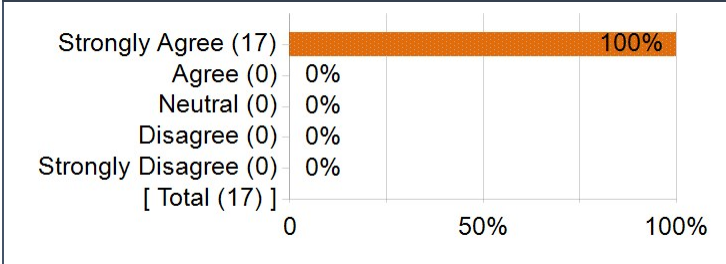
**(ii) Distribution of Responses and Additional Statistics**

**1. The teacher has enhanced my thinking ability.**



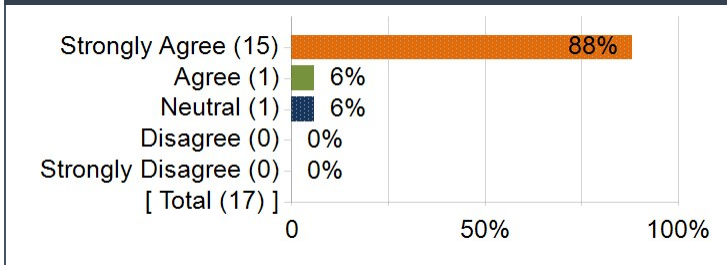
Statistics	Value
Response Count	17
Mean	4.9
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.2
Positive Feedback	100%

**2. The teacher provided timely and useful feedback.**



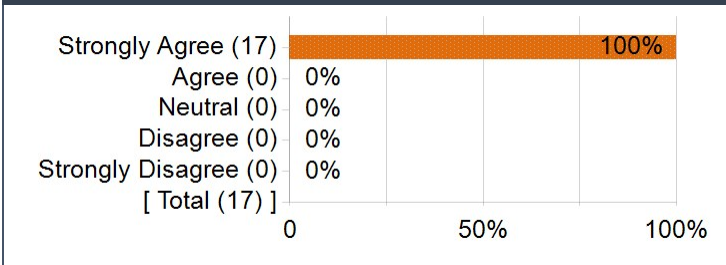
Statistics	Value
Response Count	17
Mean	5.0
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.0
Positive Feedback	100%

**3. The teacher has increased my interest in the subject.**



Statistics	Value
Response Count	17
Mean	4.8
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.5
Positive Feedback	94%

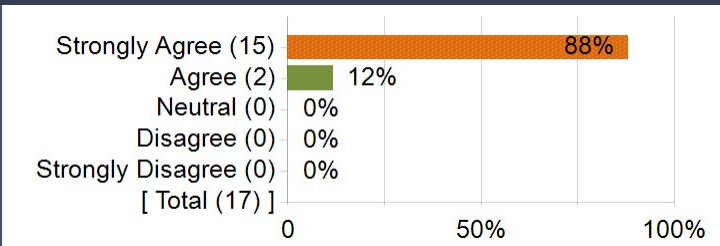
**4. Overall, the teacher is effective.**



Statistics	Value
Response Count	17
Mean	5.0
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.0
Positive Feedback	100%

**The teacher has enhanced my ability to communicate the subject material.**

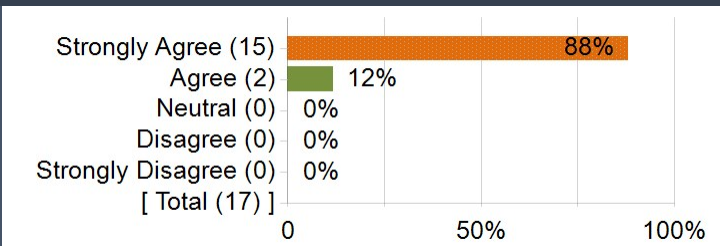
The teacher has enhanced my ability to communicate the subject material.



Statistics	Value
Response Count	17
Mean	4.9
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.3
Positive Feedback	100%

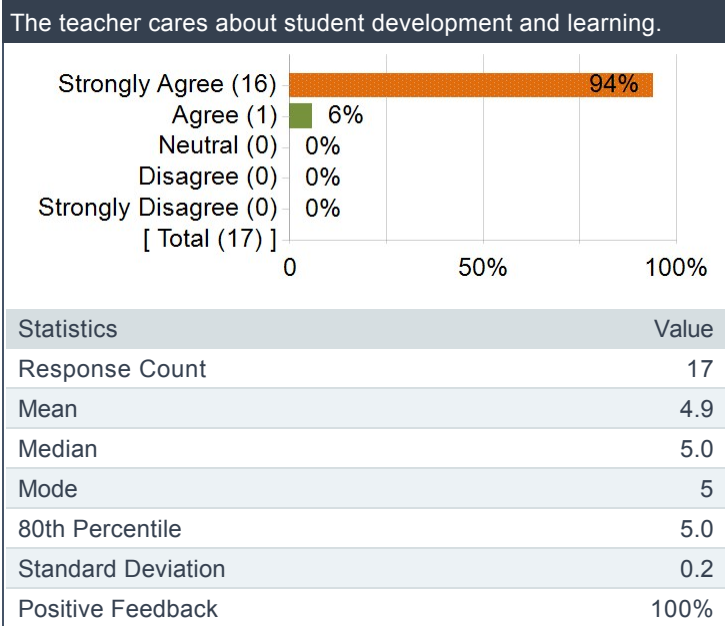
**The teacher's attitude and approach encouraged me to think and work in a creative and independent way.**

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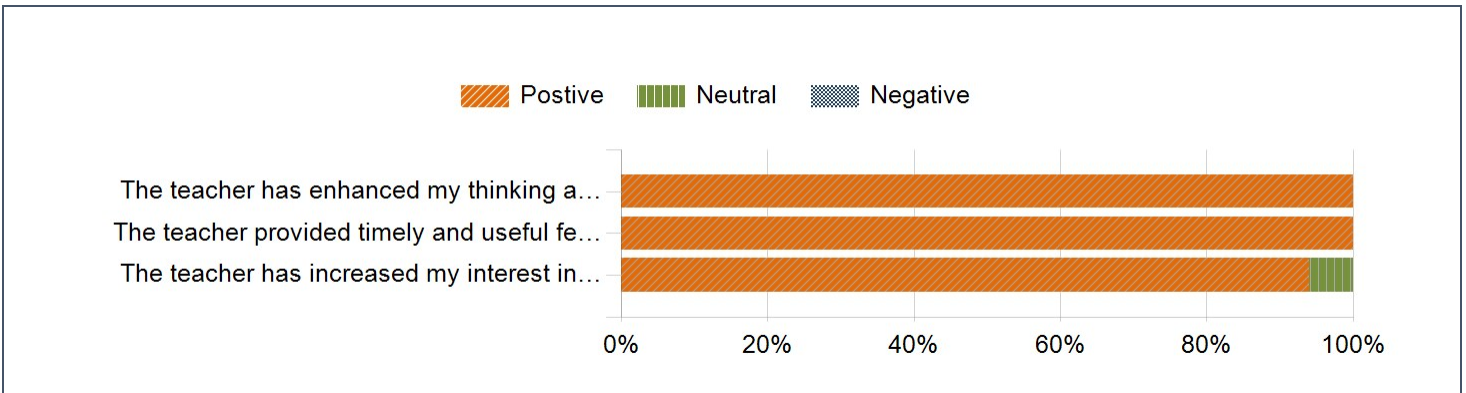


Statistics	Value
Response Count	17
Mean	4.9
Median	5.0
Mode	5
80th Percentile	5.0
Standard Deviation	0.3
Positive Feedback	100%

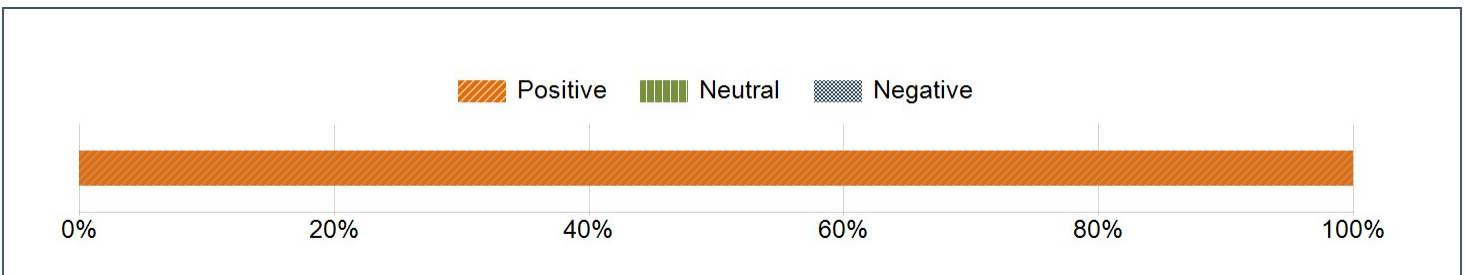
**The teacher cares about student development and learning.**



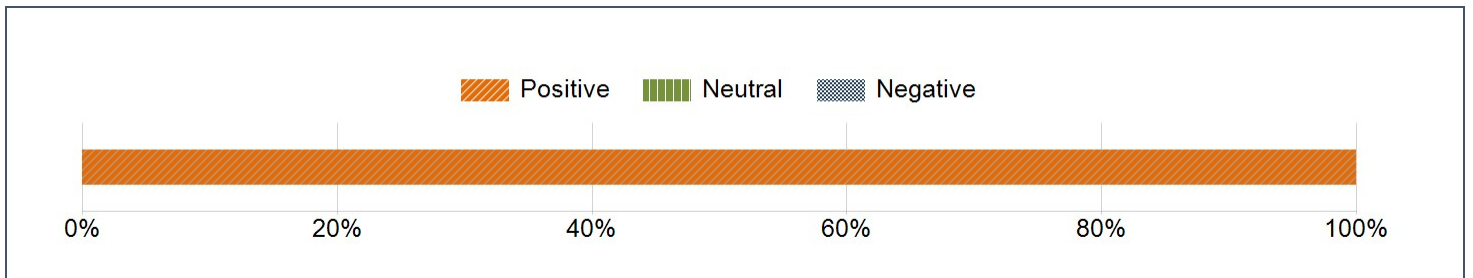
**(iii) Scale Distribution of Responses**



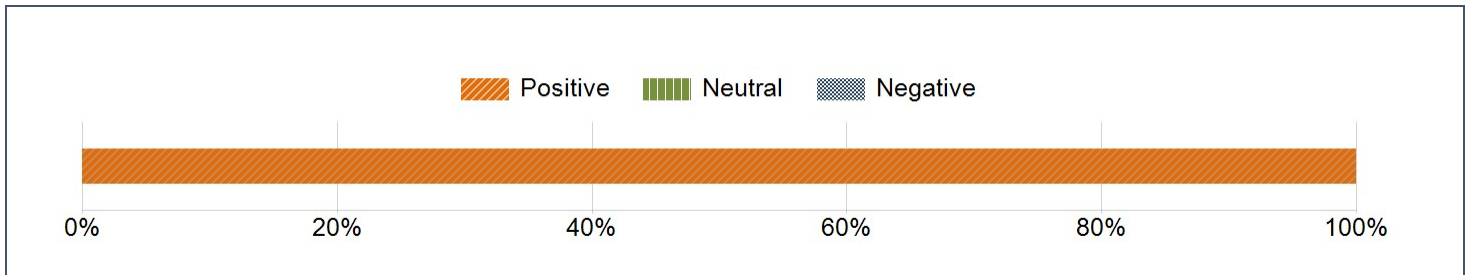
**The teacher has enhanced my ability to communicate the subject material.**



The teacher's attitude and approach encouraged me to think and work in a creative and independent way.



The teacher cares about student development and learning.



**(iv) Rating Scores vs. Gender**

Question	M	F	Overall
The teacher has enhanced my thinking ability.	5.0	4.8	4.9
The teacher provided timely and useful feedback.	5.0	5.0	5.0
The teacher has increased my interest in the subject.	4.9	4.5	4.8



## D. STRENGTHS

### What are TAN HONG KIAT's strengths?

Comments
Really good at breaking things down and making it easier for people who are bad at CS1231 to understand. Also very approachable and literally replies on telegram all the time. Very passionate about what he is teaching.
His explanations of concepts and questions are superb. Like he knows how to explain how does one think about the questions and what they are asking. He also puts in a lot of effort in helping us with all our questions.
–Presented the solutions and train of thoughts every tutorial, which is very helpful compared to other tutorial modes –Came prepared for lessons, with a very good summary at the start of lessons –Gave detailed feedback to all the assignments and answered every question in great details –Very approachable, friendly and answers all questions very promptly –Just a very great tutor in general
Replies timely on telegram group in a clear and effective manner. Starts off tutorials with a recap/summary of the theorems and definitions covered in lectures (could be quite overwhelming). Have his own ways to answer some of the tutorial questions different from the answer key which can provide students another way of thinking. Asks extension questions from tutorials that can challenge their way of thinking
Very good grasp of subject matter, patient. Aims to explain and seeks to convey understanding rather than memorise. Breaks down concepts well and is an inspiring TA.
He always goes the extra mile in terms of both effort and availability, and is almost always present to answer any questions regarding the module's academics and logistics. One example in particular being how he always makes sure to clarify and recap the content of the preceding week so that students are kept up to date with the content, to a degree that is clearly outside of his responsibilities.
Very clear explanations :)
Hong Kiat is a caring, hardworking, helpful, and a smart tutor. He responds to our questions promptly, even during very early morning (2am). He always tries his best to help us understand, and his explanations are very clear. I often get lost after the lectures, but his tutorials help me digest the lecture content fully. If the solutions that the coordinator provides are unclear / not trivial, he provides his own solutions which help us understand, as well as form diverse perspectives on how to approach the questions. Overall, Hong Kiat is the best TA I have ever met and ever will.
Very detailed explanations of subject matter. Greatly appreciate the clarity and depth of explanations.
Initially, I thought Hong Kiat was a professor, just because he comprehends the topic and teaches on that level. Apart from his ingenious analogies, he also provides alternative solutions not given in the answer key, and explains them in detail.
He can explain even the easiest concepts very thoroughly and excellently. Makes even the dullest topics highly interesting and motivates me to work harder
He is easily accessible if we have any questions and he explains the tutorial material well.

## E. AREAS FOR IMPROVEMENT

### What improvements would you suggest to TAN HONG KIAT?

Comments
NIL, just thank you for making the module really enjoyable to learn.
maybe go faster so as to clear all tutorial questions if clarity is not affected.
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Any difficulties and insufficiencies are purely due to the usage of remote teaching, as opposed to the fault of the tutor.
NIL, anyone who gets him as a tutor should count themselves as lucky.

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## **F. SELF-REFLECTION**

1. When comparing these results to the previous year's results, what areas have shown improvement?
2. What areas remain to be improved and what are the necessary steps / actions to do so?
3. Are there colleagues who could potentially guide me?
4. Are there issues that require departmental or institutional support?