

TEACHER REPORT

Name of Teacher	NGUYEN KHOI NGUYEN
Course	CS2040S-Data Structures and Algorithms (TUTORIAL)
Academic Year/Sem	2023/2024 - SEM 2
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Raters	Student
Responded	12
Invited	16
Response Ratio	75%

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 NGUYEN KHOI NGUYEN for teaching awards	4

Comment
- I am pleased to nominate NGUYEN KHOI NGUYEN for the Teaching Award due to his exceptional contributions and dedication to CS2040S tutorials. Throughout his tenure as a TA, Nguyen has consistently demonstrated outstanding teaching skills and a deep commitment to student learning and development. He goes above and beyond to create engaging and interactive lessons that inspire students to excel academically and personally. Nguyen's innovative teaching methods, combined with his passion for algorithms have had a significant impact on the academic achievements and overall growth of the students. Nguyen's exemplary teaching style, unwavering dedication, and positive impact on students make him a deserving candidate for the Teaching Award.
- It is with great enthusiasm that I nominate Mr. Nguyen Khoi Nguyen for the Teaching Excellence Award. In an era where education is increasingly pivotal yet often undervalued, Mr. Nguyen stands out as a beacon of inspiration, commitment, and innovation in the classroom. His unique teaching methodology, which emphasizes critical thinking and practical application over rote memorization, not only engages students but also empowers them to take ownership of their learning journey. Mr. Nguyen's expertise is evident in his vast knowledge and his ability to make complex subjects comprehensible and interesting. His lessons are meticulously crafted, blending theory with real-world scenarios that underscore the relevance of academic concepts in everyday life. He fosters an environment where questions are encouraged, cultivating a classroom atmosphere that is both intellectually stimulating and supportive. Furthermore, Mr. Nguyen demonstrates an exceptional ability to adapt to the individual needs of his students, differentiating his instruction to cater to diverse learning styles. His commitment extends beyond the classroom through his involvement in after-school programs, where he dedicates additional time to mentor students, providing them with valuable guidance and extra support. His influence has had a profound impact on his students, sparking a love for learning that carries them forward in their academic and personal lives. For his dedication to educational excellence, his innovative teaching practices, and his unwavering support for students, Mr. Nguyen Khoi Nguyen truly deserves recognition with the Teaching Excellence Award.
- He has inspired me and taught me many things about computer science outside of this module too
- he explains things well and is always willing to help out with anything related to data structures and algorithms and studies in general, whether it's content covered in the course or other data structures and algorithms that I'm curious about

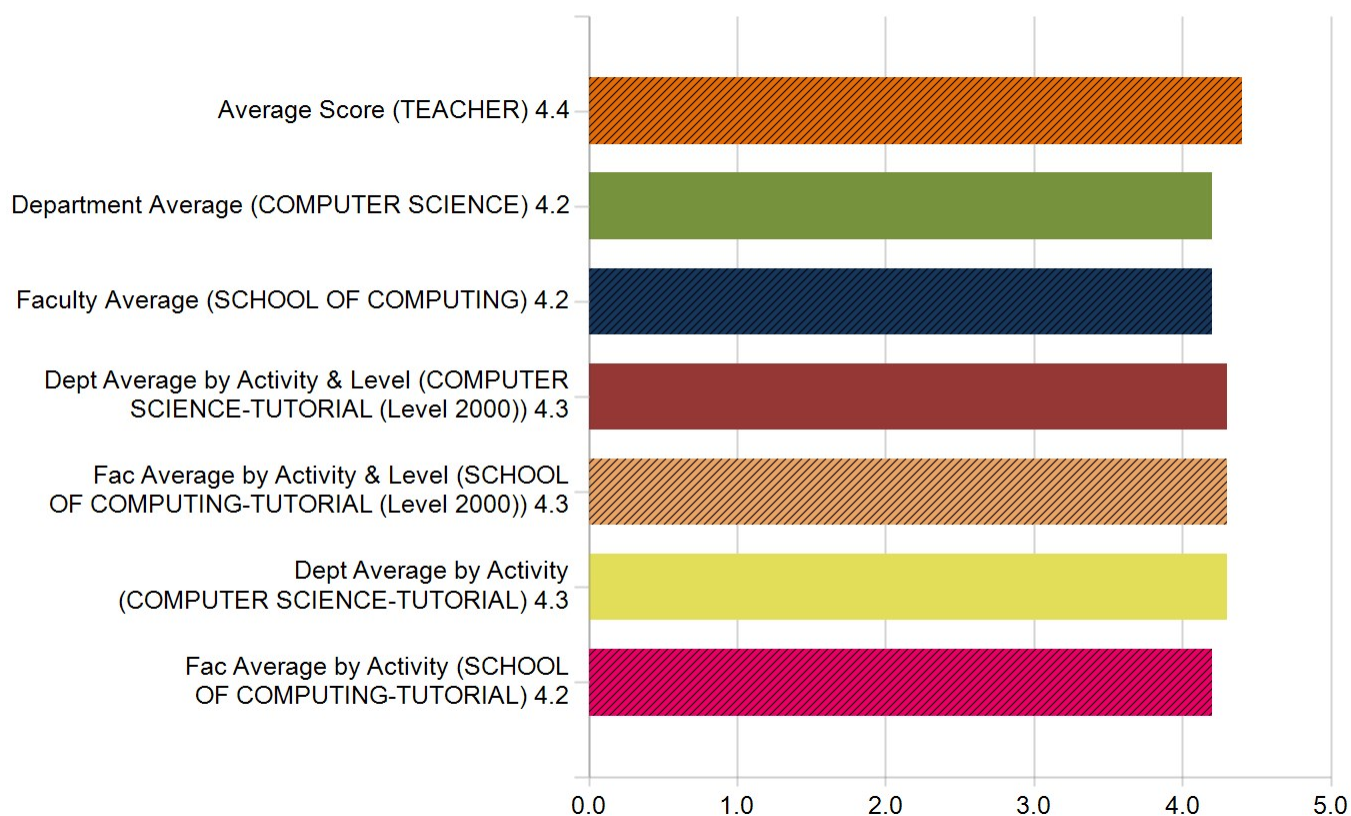
C. STUDENT FEEDBACK SCORES

(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.	4.4	0.7	4.2	0.8	4.2	0.8

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-TUTORIAL (Level 2000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-TUTORIAL (Level 2000))	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.	4.4	4.3	4.3	4.3	4.2

Overall, the teacher is effective



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.	4.6	0.7	4.3	0.8	4.2	0.8
The teacher provided timely and useful feedback.	4.6	0.7	4.2	0.8	4.2	0.9
The teacher has increased my interest in the subject.	4.5	0.7	4.2	0.9	4.2	0.9
Average of Q1-Q3	4.6	0.7	4.2	-	4.2	-

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE-TUTORIAL (Level 2000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING-TUTORIAL (Level 2000))	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.	4.6	4.3	4.3	4.3	4.3
The teacher provided timely and useful feedback.	4.6	4.3	4.3	4.3	4.3
The teacher has increased my interest in the subject.	4.5	4.3	4.3	4.2	4.2
Average of Q1-Q3	4.6	4.3	4.3	4.3	4.2

Department Specific Questions

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher engaged me in useful interactions that have enhanced my learning.	4.4	0.8	4.2	0.8

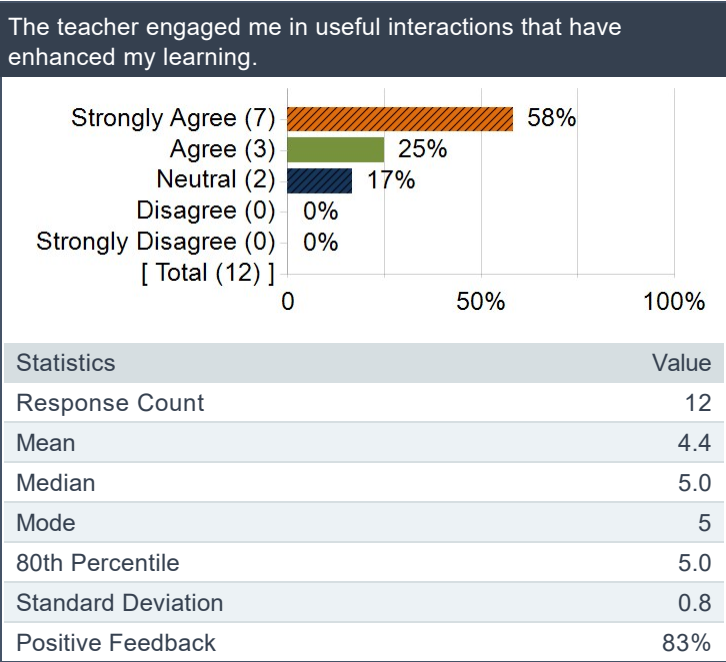
Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.5	0.7	4.2	0.8

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	4.5	0.8	4.3	0.8

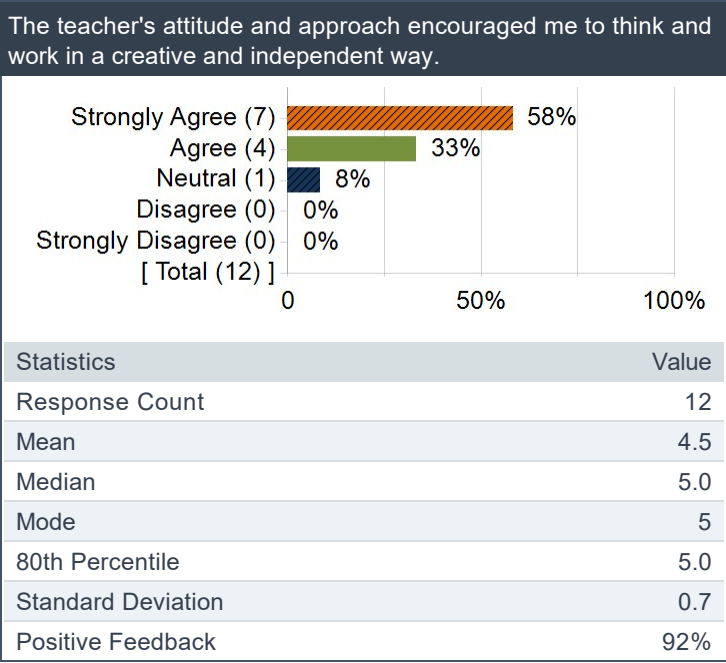
(ii) Distribution of Responses and Additional Statistics

<div>1. The teacher has enhanced my thinking ability.</div> <div><div><div>Strongly Agree (8)67%</div><div>Agree (3)25%</div><div>Neutral (1)8%</div><div>Disagree (0)0%</div><div>Strongly Disagree (0)0%</div><div>[ Total (12) ]</div></div><div><div>050%100%</div></div></div> <div><table><tr><th>Statistics</th><th>Value</th></tr><tr><td>Response Count</td><td>12</td></tr><tr><td>Mean</td><td>4.6</td></tr><tr><td>Median</td><td>5.0</td></tr><tr><td>Mode</td><td>5</td></tr><tr><td>80th Percentile</td><td>5.0</td></tr><tr><td>Standard Deviation</td><td>0.7</td></tr><tr><td>Positive Feedback</td><td>92%</td></tr></table></div>	Statistics	Value	Response Count	12	Mean	4.6	Median	5.0	Mode	5	80th Percentile	5.0	Standard Deviation	0.7	Positive Feedback	92%	<div>2. The teacher provided timely and useful feedback.</div> <div><div><div>Strongly Agree (8)67%</div><div>Agree (3)25%</div><div>Neutral (1)8%</div><div>Disagree (0)0%</div><div>Strongly Disagree (0)0%</div><div>[ Total (12) ]</div></div><div><div>050%100%</div></div></div> <div><table><tr><th>Statistics</th><th>Value</th></tr><tr><td>Response Count</td><td>12</td></tr><tr><td>Mean</td><td>4.6</td></tr><tr><td>Median</td><td>5.0</td></tr><tr><td>Mode</td><td>5</td></tr><tr><td>80th Percentile</td><td>5.0</td></tr><tr><td>Standard Deviation</td><td>0.7</td></tr><tr><td>Positive Feedback</td><td>92%</td></tr></table></div>	Statistics	Value	Response Count	12	Mean	4.6	Median	5.0	Mode	5	80th Percentile	5.0	Standard Deviation	0.7	Positive Feedback	92%
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<div>3. The teacher has increased my interest in the subject.</div> <div><div><div>Strongly Agree (7)58%</div><div>Agree (4)33%</div><div>Neutral (1)8%</div><div>Disagree (0)0%</div><div>Strongly Disagree (0)0%</div><div>[ Total (12) ]</div></div><div><div>050%100%</div></div></div> <div><table><tr><th>Statistics</th><th>Value</th></tr><tr><td>Response Count</td><td>12</td></tr><tr><td>Mean</td><td>4.5</td></tr><tr><td>Median</td><td>5.0</td></tr><tr><td>Mode</td><td>5</td></tr><tr><td>80th Percentile</td><td>5.0</td></tr><tr><td>Standard Deviation</td><td>0.7</td></tr><tr><td>Positive Feedback</td><td>92%</td></tr></table></div>	Statistics	Value	Response Count	12	Mean	4.5	Median	5.0	Mode	5	80th Percentile	5.0	Standard Deviation	0.7	Positive Feedback	92%	<div>4. Overall, the teacher is effective.</div> <div><div><div>Strongly Agree (6)50%</div><div>Agree (5)42%</div><div>Neutral (1)8%</div><div>Disagree (0)0%</div><div>Strongly Disagree (0)0%</div><div>[ Total (12) ]</div></div><div><div>050%100%</div></div></div> <div><table><tr><th>Statistics</th><th>Value</th></tr><tr><td>Response Count</td><td>12</td></tr><tr><td>Mean</td><td>4.4</td></tr><tr><td>Median</td><td>4.5</td></tr><tr><td>Mode</td><td>5</td></tr><tr><td>80th Percentile</td><td>5.0</td></tr><tr><td>Standard Deviation</td><td>0.7</td></tr><tr><td>Positive Feedback</td><td>92%</td></tr></table></div>	Statistics	Value	Response Count	12	Mean	4.4	Median	4.5	Mode	5	80th Percentile	5.0	Standard Deviation	0.7	Positive Feedback	92%
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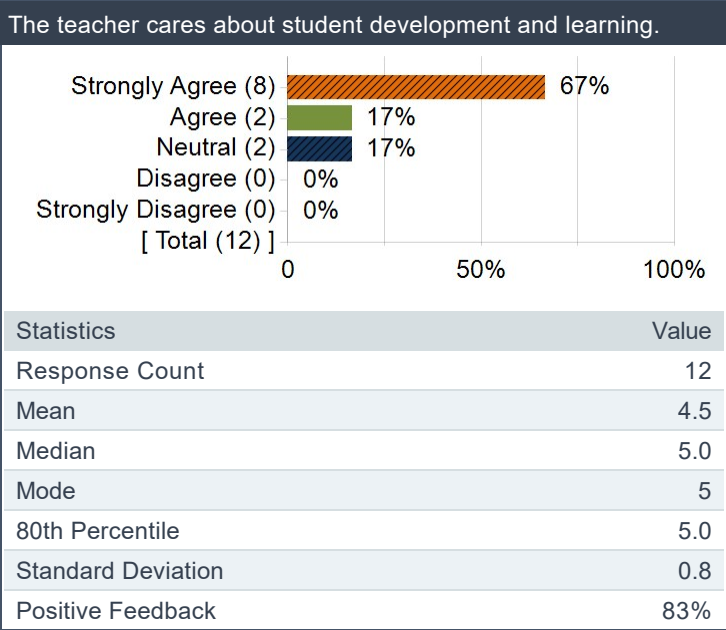
The teacher engaged me in useful interactions that have enhanced my learning.



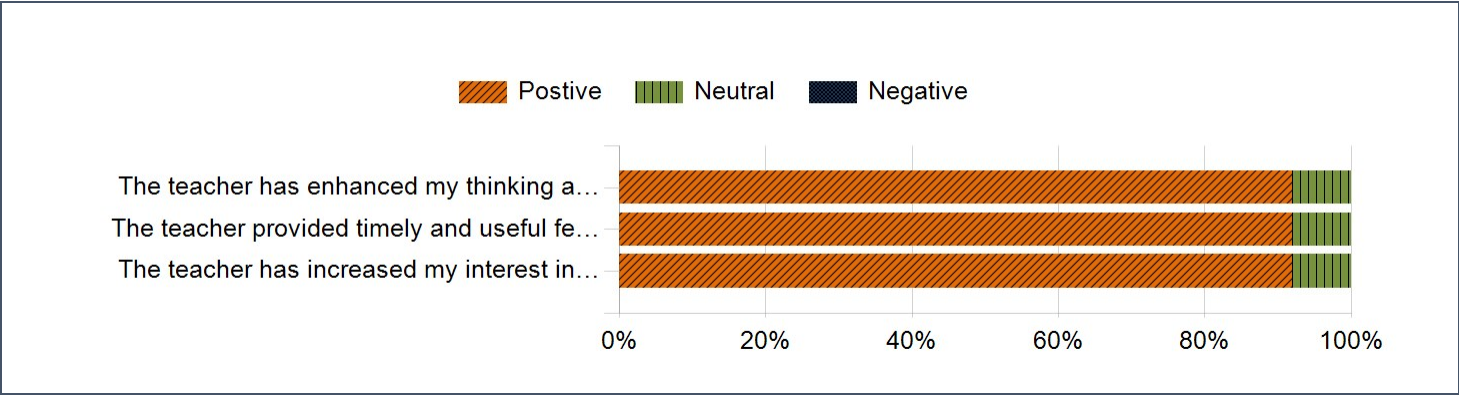
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.



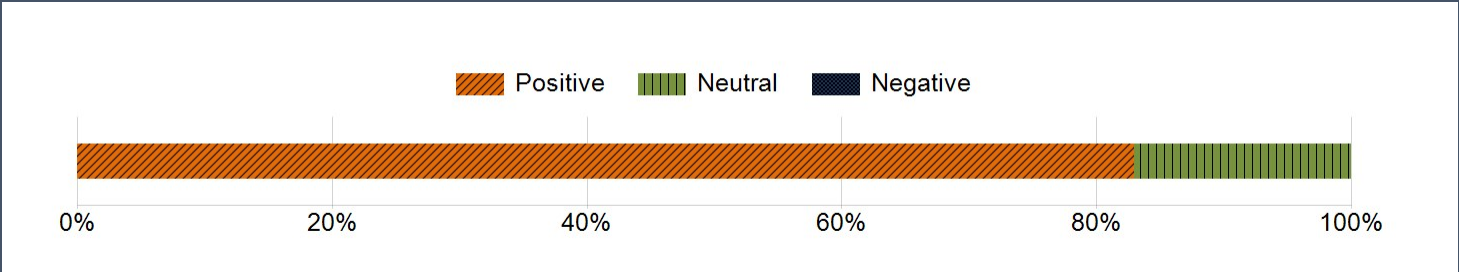
The teacher cares about student development and learning.



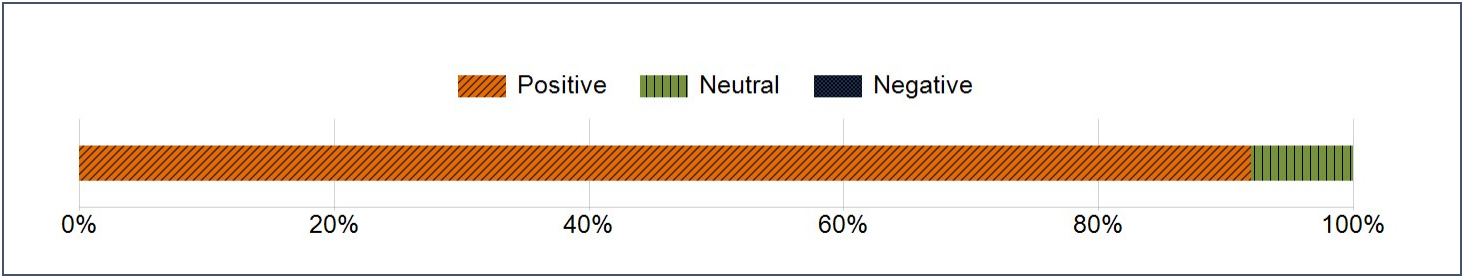
(iii) Scale Distribution of Responses



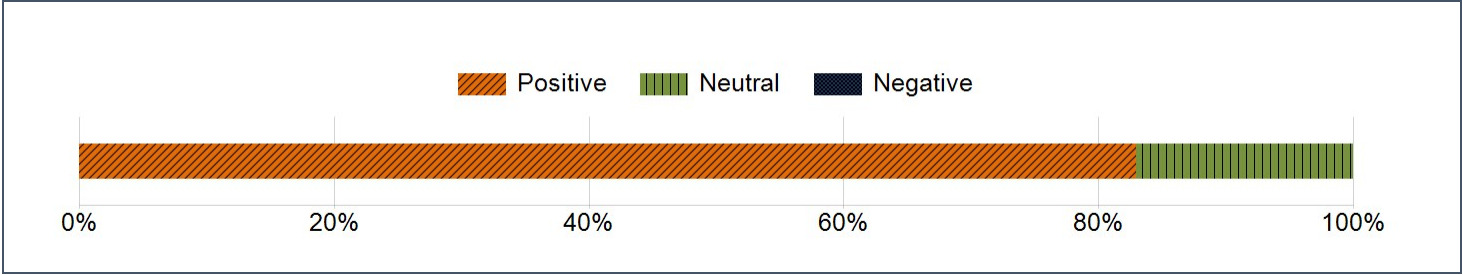
The teacher engaged me in useful interactions that have enhanced my learning.



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.	4.6	4.0	4.6
The teacher provided timely and useful feedback.	4.6	4.0	4.6
The teacher has increased my interest in the subject.	4.5	4.0	4.5

D. STRENGTHS

What are NGUYEN KHOI NGUYEN's strengths?

Comments
He has a strong understanding of the subject and great communcation skills. He also demonstrates empathy towards the us and patiently provides assistance to us.
he explains things well and is always willing to help out with anything related to data structures and algorithms and studies in general, whether it's content covered in the course or other data structures and algorithms that I'm curious about

E. AREAS FOR IMPROVEMENT

What improvements would you suggest to NGUYEN KHOI NGUYEN?

Comments
nil
you are the best ta ever



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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?