

TEACHER REPORT

Name of Teacher	Kan Min-Yen
Course	CS4248-Natural Language Processing (LECTURE)
Academic Year/Sem	2024/2025 - SEM 2
Department	COMPUTER SCIENCE
Faculty	SCHOOL OF COMPUTING

Raters	Student
Responded	67
Invited	128
Response Ratio	52%

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 Kan Min-Yen for teaching awards	20

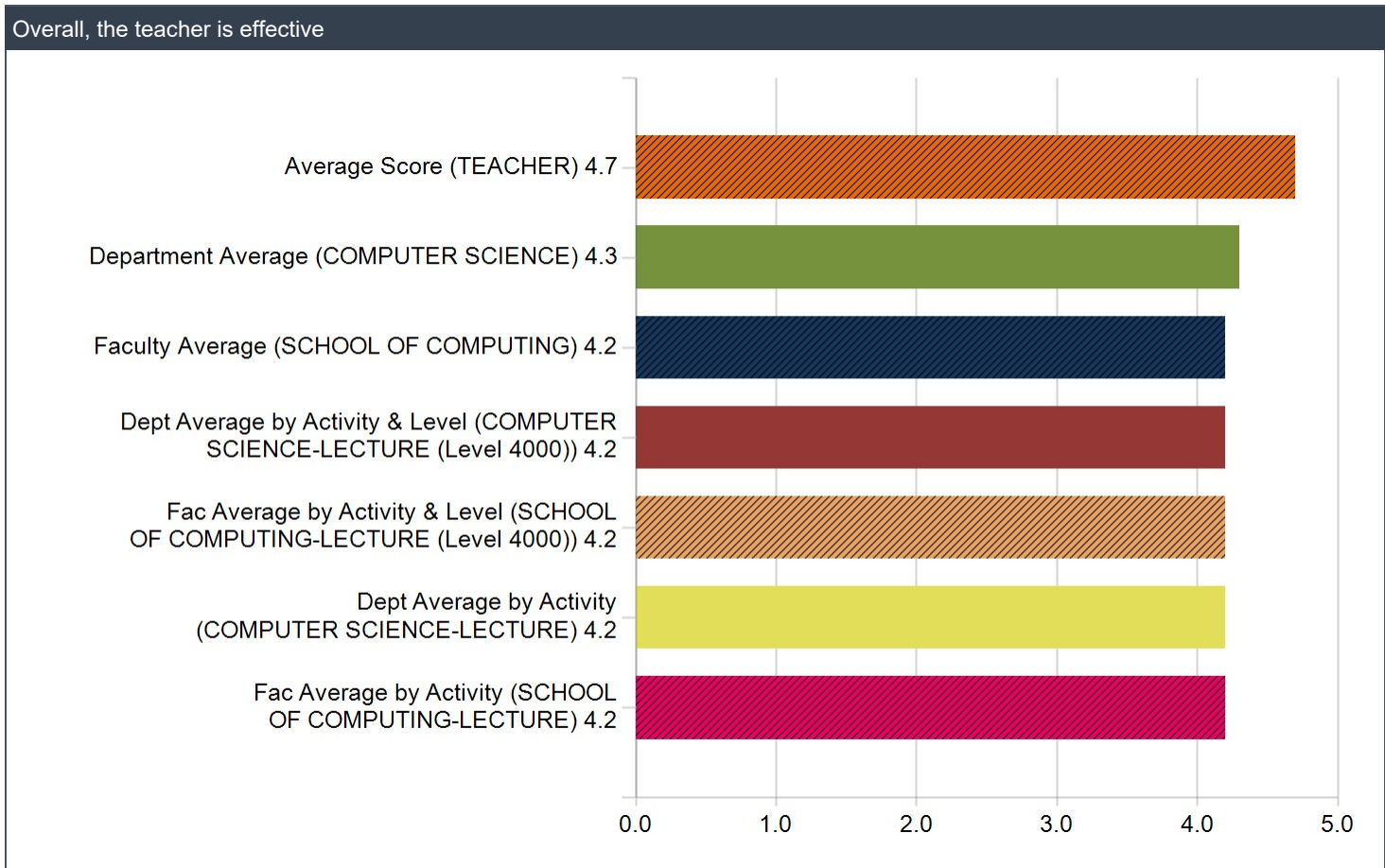
Comment
- Excellent teaching, very informative and engaging. Strong work ethics. Excellent course administrations.
- Organized teaching style, good flow, well rounded and timely bilateral feedback system. Good teaching vibe and really is introducing a broad range of field specific concepts that aroused my interests in NLP
- He is very engaging and he made sure students can keep up by walking around and asking. He also tries to remember everyone's name and it's a huge lecture class.
- Great lecturer who always tries to engage the class and always asks for feedback. He shows that he cares which is something that I don't see often in other lecturers.
- goodd
- he is a good professor who explains content very well. He also spends time remembering students' names.
- Very clear teaching
- clear explanations in an engaging teaching style. enjoy his classes
- he cares so much about teaching quality and he's so good at teaching it's so worth it to come to class
- Professor Kan Min-Yen will go around and ask us if we understand the concepts during break time, that shows that he is really a caring prof. He also explains the concepts in a detailed way.
- His explanation is very detailed. His planning in the course is reasonable, manageable and challenging also
- He teaches with passion
- Prof is effective in teaching the concepts
- Learnt a lot about NLP and ML in one semester thanks to this course
- The lecture is really engaging and well-organized. Prof Min's knowledge is very valuable and his persistent research in nlp area has provided lots of insights.
- Prof Min is a professional expert in the domain of NLP, he shared many insightful ideas and innovations in this field with students, which really engaged me to be willing to study the topic further.
- i dont think anyone else deserves this more than him
- His lectures are very interactive and effective
- A great teacher who keeps complex topics simple and adds a little magic to the driest of topics.
- He is able to explain difficult topics in a easy way.

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.	4.7	0.5	4.3	0.8	4.2	0.8

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE- LECTURE (Level 4000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING- LECTURE (Level 4000))	Dept Average by Activity (COMPUTER SCIENCE- LECTURE)	Fac Average by Activity (SCHOOL OF COMPUTING- LECTURE)
	Mean	Mean	Mean	Mean	Mean
Overall, the teacher is effective.	4.7	4.2	4.2	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.	4.6	0.7	4.3	0.8	4.3	0.8
The teacher provided timely and useful feedback.	4.6	0.7	4.3	0.8	4.2	0.8
The teacher has increased my interest in the subject.	4.6	0.7	4.2	0.8	4.2	0.9
Average of Q1-Q3	4.6	0.7	4.3	-	4.2	-

Question	Average Score (TEACHER)	Dept Average by Activity & Level (COMPUTER SCIENCE- LECTURE (Level 4000))	Fac Average by Activity & Level (SCHOOL OF COMPUTING- LECTURE (Level 4000))	Dept Average by Activity (COMPUTER SCIENCE- LECTURE)	Fac Average by Activity (SCHOOL OF COMPUTING- LECTURE)
	Mean	Mean	Mean	Mean	Mean
The teacher has enhanced my thinking ability.	4.6	4.3	4.2	4.3	4.2
The teacher provided timely and useful feedback.	4.6	4.2	4.2	4.2	4.2
The teacher has increased my interest in the subject.	4.6	4.2	4.2	4.2	4.2
Average of Q1-Q3	4.6	4.2	4.2	4.2	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.	4.7	0.5	4.3	0.8

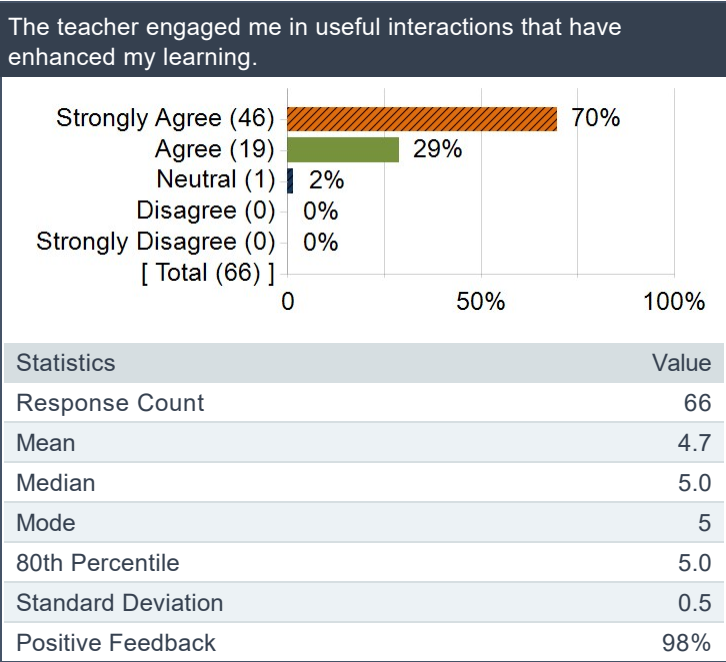
Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.7	0.5	4.3	0.8

Question	Average Score (TEACHER)		Department Average (COMPUTER SCIENCE)	
	Mean	Standard Deviation	Mean	Standard Deviation
The teacher cares about student development and learning.	4.7	0.5	4.3	0.8

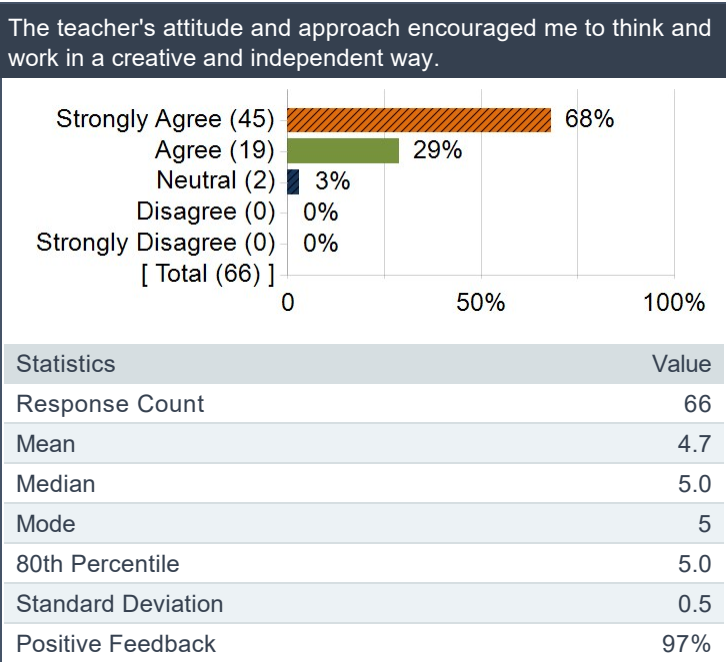
(ii) Distribution of Responses and Additional Statistics

1. The teacher has enhanced my thinking ability. Strongly Agree (43)65% Agree (20)30% Neutral (2)3% Disagree (0)0% Strongly Disagree (1)2% [Total (66)] 0 50% 100% <table><tr><th>Statistics</th><th>Value</th></tr><tr><td>Response Count</td><td>66</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>95%</td></tr></table>	Statistics	Value	Response Count	66	Mean	4.6	Median	5.0	Mode	5	80th Percentile	5.0	Standard Deviation	0.7	Positive Feedback	95%	2. The teacher provided timely and useful feedback. Strongly Agree (44)67% Agree (20)30% Neutral (1)2% Disagree (0)0% Strongly Disagree (1)2% [Total (66)] 0 50% 100% <table><tr><th>Statistics</th><th>Value</th></tr><tr><td>Response Count</td><td>66</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>97%</td></tr></table>	Statistics	Value	Response Count	66	Mean	4.6	Median	5.0	Mode	5	80th Percentile	5.0	Standard Deviation	0.7	Positive Feedback	97%
Statistics	Value																																
Response Count	66																																
Mean	4.6																																
Median	5.0																																
Mode	5																																
80th Percentile	5.0																																
Standard Deviation	0.7																																
Positive Feedback	95%																																
Statistics	Value																																
Response Count	66																																
Mean	4.6																																
Median	5.0																																
Mode	5																																
80th Percentile	5.0																																
Standard Deviation	0.7																																
Positive Feedback	97%																																
3. The teacher has increased my interest in the subject. Strongly Agree (43)65% Agree (20)30% Neutral (2)3% Disagree (0)0% Strongly Disagree (1)2% [Total (66)] 0 50% 100% <table><tr><th>Statistics</th><th>Value</th></tr><tr><td>Response Count</td><td>66</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>95%</td></tr></table>	Statistics	Value	Response Count	66	Mean	4.6	Median	5.0	Mode	5	80th Percentile	5.0	Standard Deviation	0.7	Positive Feedback	95%	4. Overall, the teacher is effective. Strongly Agree (45)68% Agree (20)30% Neutral (1)2% Disagree (0)0% Strongly Disagree (0)0% [Total (66)] 0 50% 100% <table><tr><th>Statistics</th><th>Value</th></tr><tr><td>Response Count</td><td>66</td></tr><tr><td>Mean</td><td>4.7</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>0.5</td></tr><tr><td>Positive Feedback</td><td>98%</td></tr></table>	Statistics	Value	Response Count	66	Mean	4.7	Median	5.0	Mode	5	80th Percentile	5.0	Standard Deviation	0.5	Positive Feedback	98%
Statistics	Value																																
Response Count	66																																
Mean	4.6																																
Median	5.0																																
Mode	5																																
80th Percentile	5.0																																
Standard Deviation	0.7																																
Positive Feedback	95%																																
Statistics	Value																																
Response Count	66																																
Mean	4.7																																
Median	5.0																																
Mode	5																																
80th Percentile	5.0																																
Standard Deviation	0.5																																
Positive Feedback	98%																																

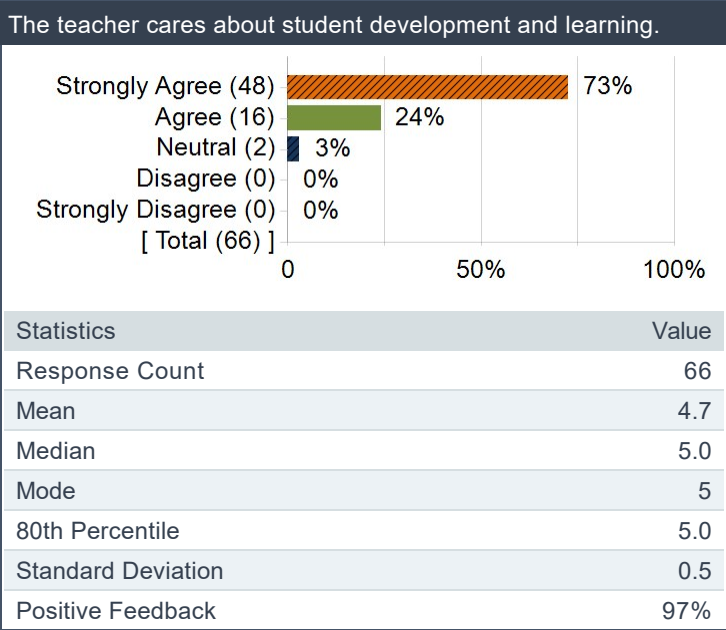
The teacher engaged me in useful interactions that have enhanced my learning.



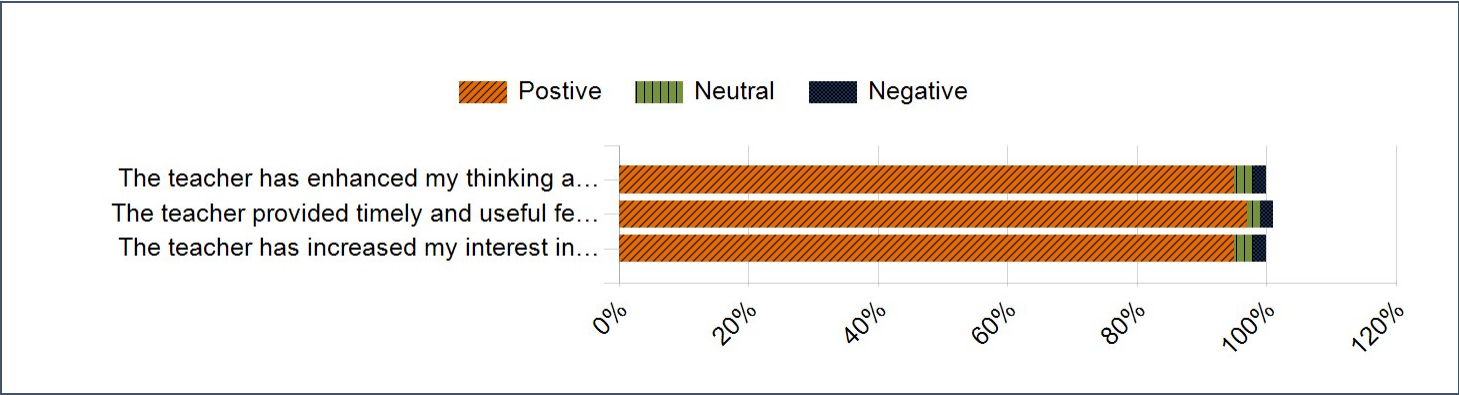
The teacher's attitude and approach encouraged me to think and work in a creative and independent way.



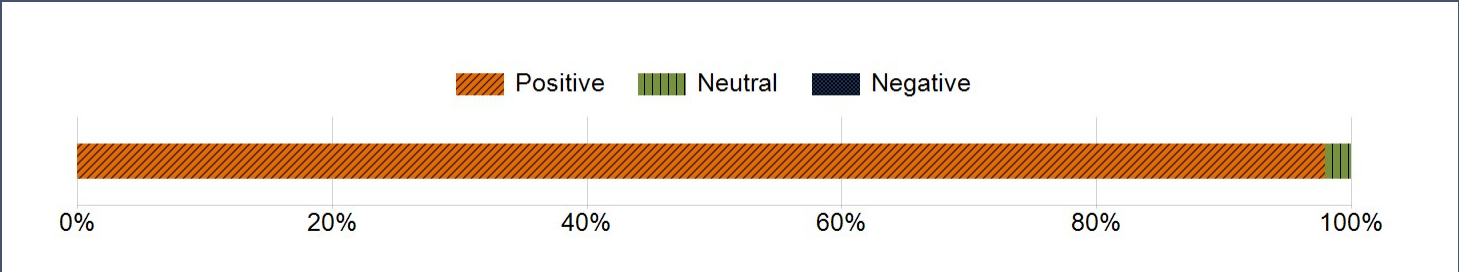
The teacher cares about student development and learning.



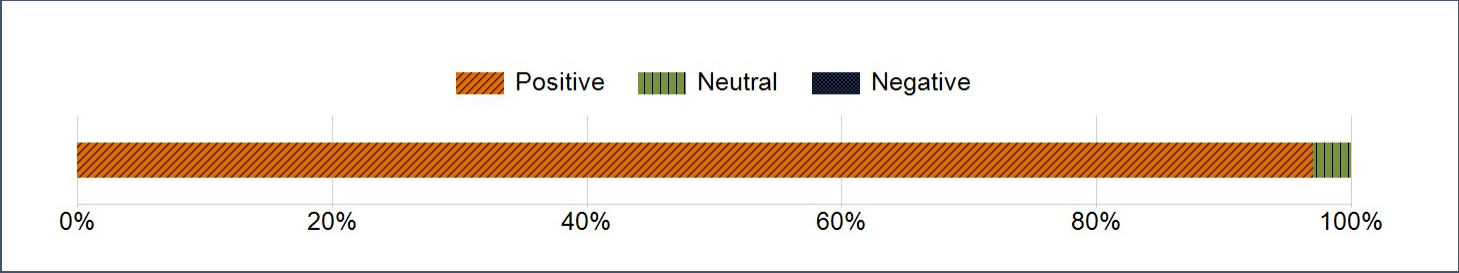
(iii) Scale Distribution of Responses



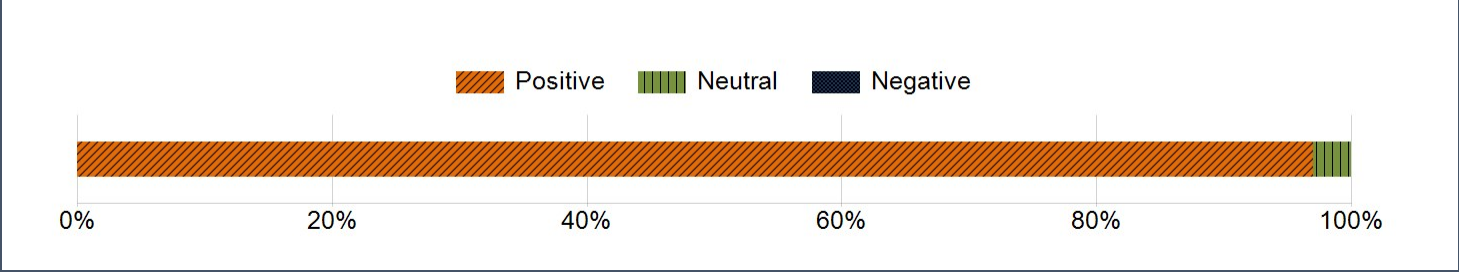
The teacher engaged me in useful interactions that have enhanced my learning.



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

D. STRENGTHS

What are Kan Min-Yen's strengths?

Comments
tries to make content relatable and not too abstract
Very knowledgeable and committed to teaching, asks for feedback often
He explains concepts very well.
Good explanations with analogies.
clear explanations in an engaging teaching style. enjoy his classes
he;s hands down the best professor of nus like i am graduating and i dont need to write this feedback anymore but i just want to make it known that i appreciate his efforts in making learning more engaging he's the only professor that i go for lectures consistently bc it's so worth it to come to class. although this course has too much content (like 3h for 13 weeks is actually too much) but how he teaches makes everything more manageable. prof i wish you continued happiness and success!!
Good prof
He takes conscious effort to remember the names and faces of those that attend his lectures.
His explanation is very detailed. His planning in the course is reasonable, manageable and challenging also
clear and coherent lectures
his lecture is great and explains concept very clear
—
He teaches well
Prof teaches and explains things very well.
Prof is very kind and patient and interactive.
Open to questions and gives good feedback. Very knowledgeable on NLP and ML
Prof Min is a professional expert in the domain of NLP, he shared many insightful ideas and innovations in this field with students, which really engaged me to be willing to study the topic further.
Explains concepts well and encourages lecture participation
its hard to elaborate on someone strengths but i just love the way he delivers and i love listening to his lectures
good explanation for course materials
Really good and creative analogies. Keeps class interesting and is clearly passionate about the topic
Detailed
Good time management in lectures! Adapted to midterm feedback really quickly :) Lots of in-lecture quizzes, questions and discussions to make a 3-hour lecture feel less terrible, appreciate it!

E. AREAS FOR IMPROVEMENT

What improvements would you suggest to Kan Min-Yen?

Comments
3h lectures are way too long
nil
NA
None
Maybe change last assignment from written question to the coding question. we many need more of the coding experiences. ALso expand the transformer part more since it is important part for interview when they ask questions
–
Nil
nothing
A little more examples can be given to further demonstrate the content
i wish he could talk more and dive in details
NA
NA
NA
sometimes i get sleepy on the lectures; not sure if it has anything to do with the teacher

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?