



Data Structures - Fall 2024, Lecture (FA24:CSCI-UA:102:1:011)- Alan Amin

Project Title: **Course Feedback Fall 2024**

Courses Audience: **30**


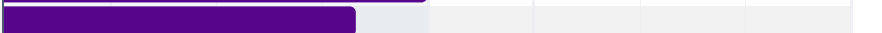
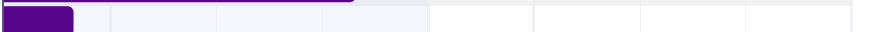
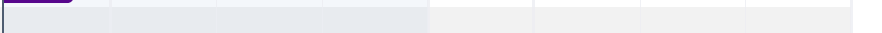
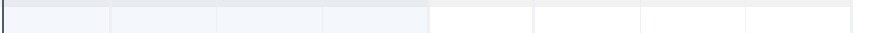
Responses Received: **12**

Response Ratio: **40.0%**

Creation Date: **Monday, March 3, 2025**

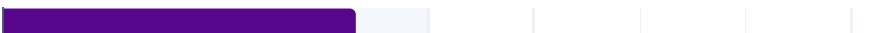
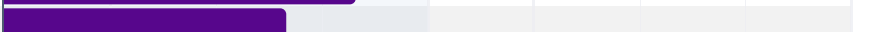
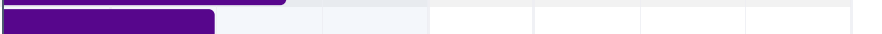
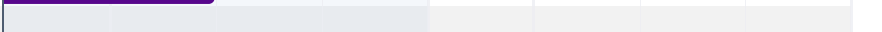
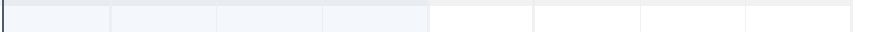
Questions about the Course

How clear were the goals of the course?

Very Clear	6	50.00%	
Clear	5	41.67%	
Neutral	1	8.33%	
Unclear	0	0.00%	
Very Unclear	0	0.00%	
Total	12		0% 50% 100%

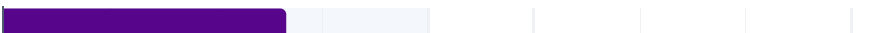
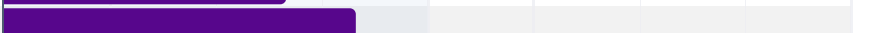
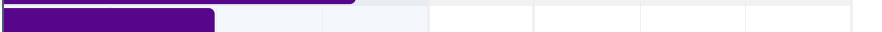
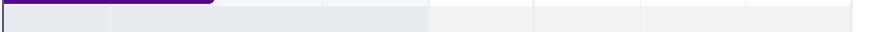
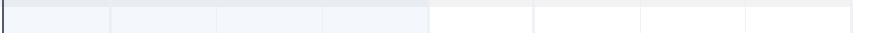
Statistics	Value
Mean	4.42
Standard Deviation	0.67

How effective were the assignments in helping you learn?

Very Effective	5	41.67%	
Effective	4	33.33%	
Neutral	3	25.00%	
Ineffective	0	0.00%	
Very Ineffective	0	0.00%	
Total	12		0% 50% 100%

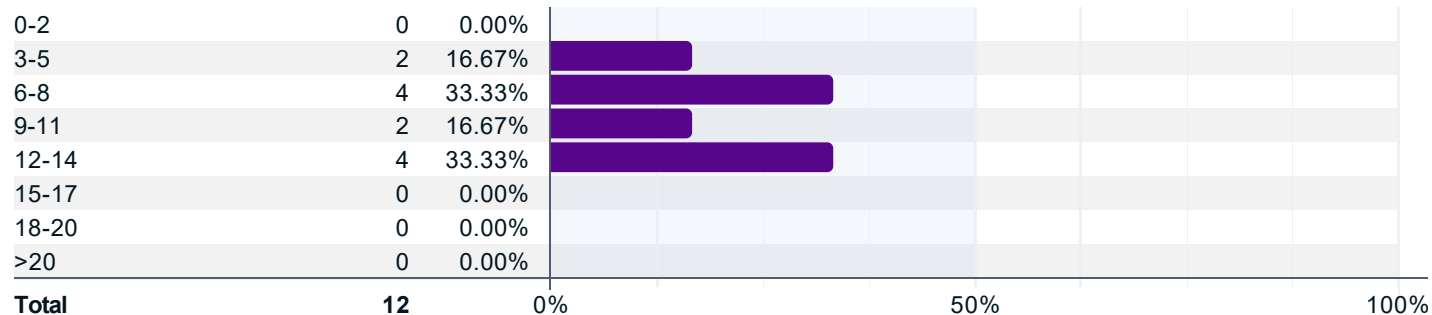
Statistics	Value
Mean	4.17
Standard Deviation	0.83

To what extent were diverse voices and perspectives integrated into this course?

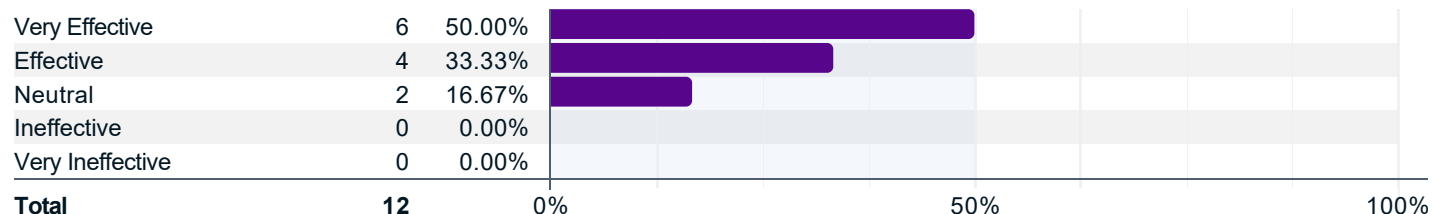
Very Integrated	4	33.33%	
Integrated	5	41.67%	
Neutral	3	25.00%	
Omitted	0	0.00%	
Totally Omitted	0	0.00%	
Total	12		0% 50% 100%

Statistics	Value
Mean	4.08
Standard Deviation	0.79

On average, how many hours per week did you spend on course-related work outside of class?

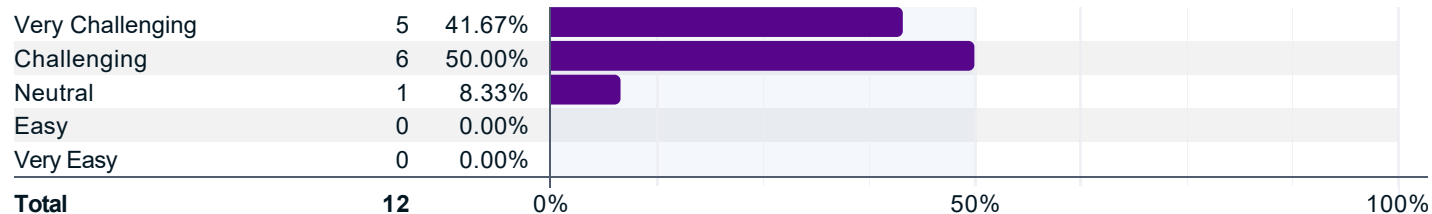


How effective was the course at helping you learn?

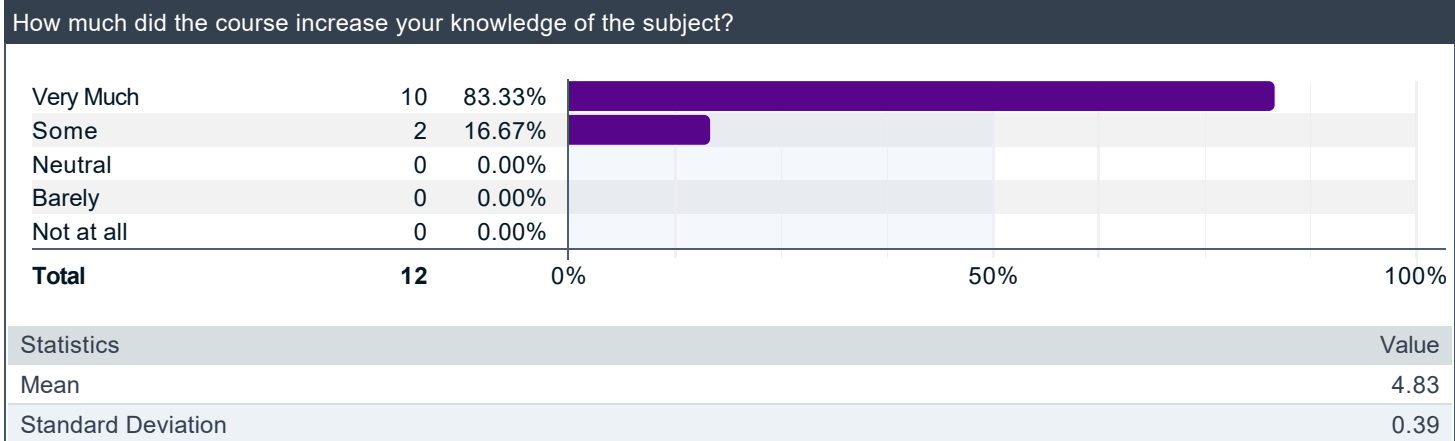


Statistics	Value
Mean	4.33
Standard Deviation	0.78

How challenging was the course?



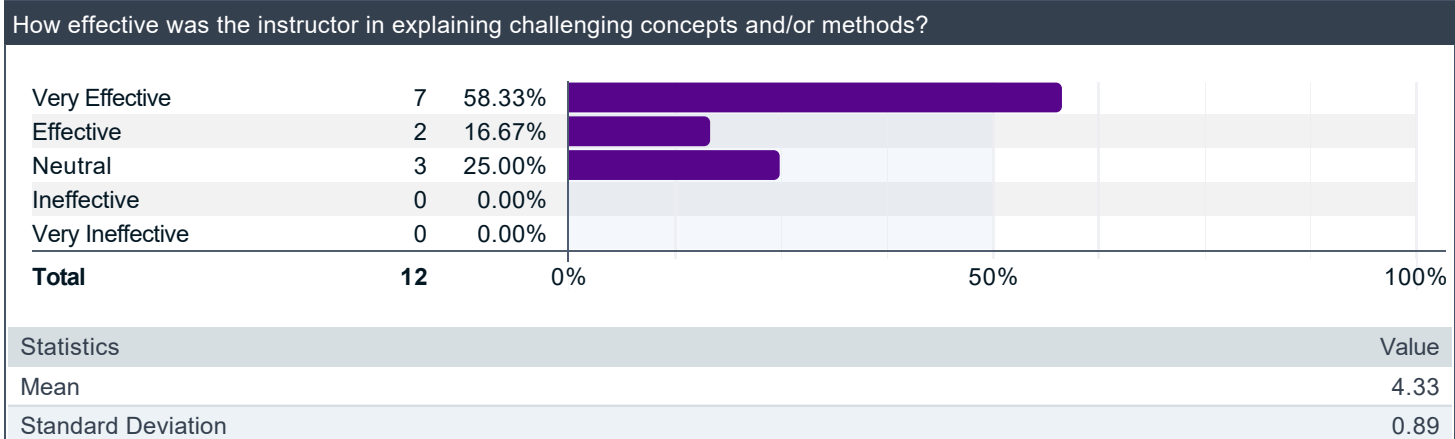
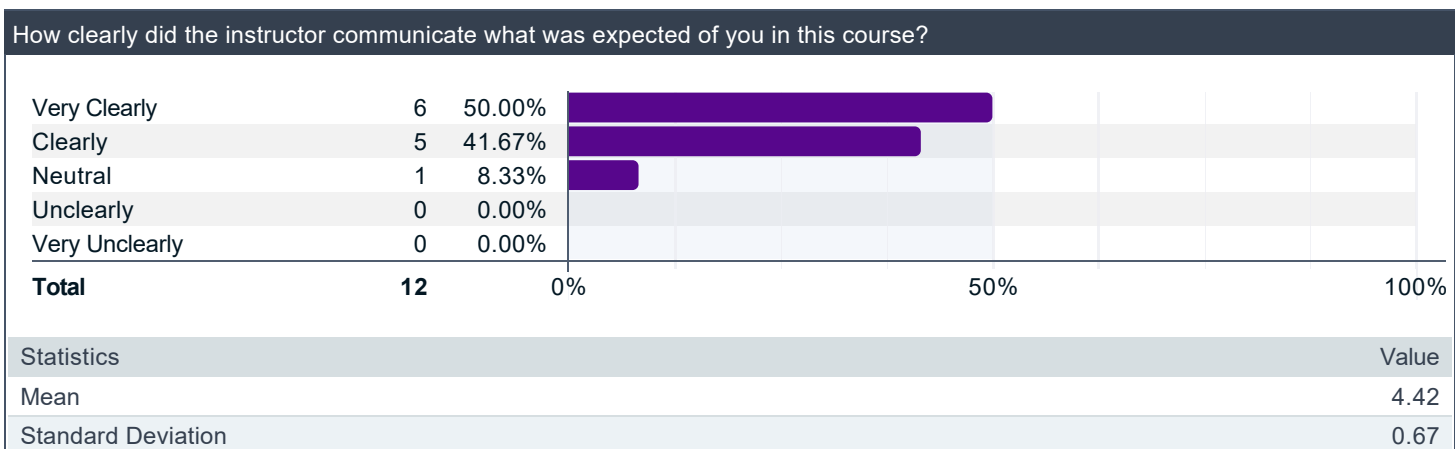
Statistics	Value
Mean	4.33
Standard Deviation	0.65



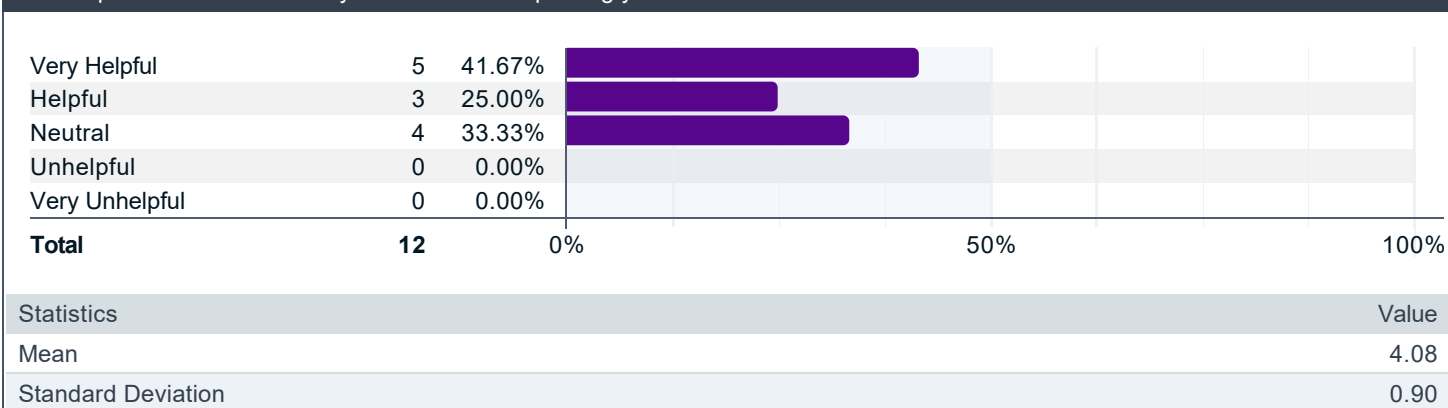
Is there anything else you would like to share about the COURSE?

Comments
Definitely some challenging topics covered, but you always did a good job at explaining everything.
Some assignments nicely built on previous code and course ideas in a way that put our data structures in perspective. Some felt more contrived. I enjoyed very much the way we built all of our systems from scratch, and I liked the flow of class. The classroom environment was excellent and I always felt comfortable to ask a question or engage with the material.
It was just way too quick at the beginning, it was hard to keep up

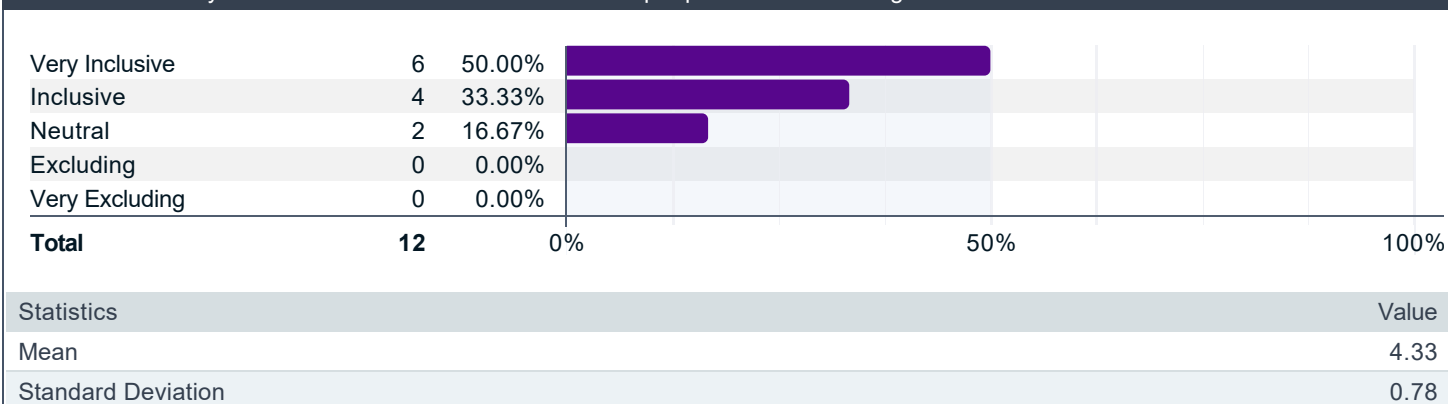
Questions about the Instructor



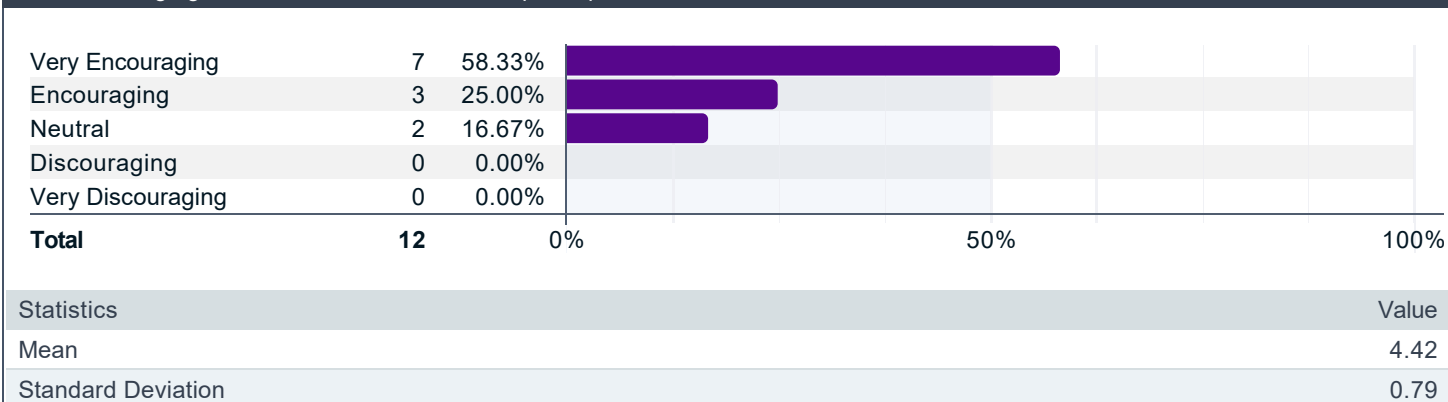
How helpful was the feedback you received in improving your work?



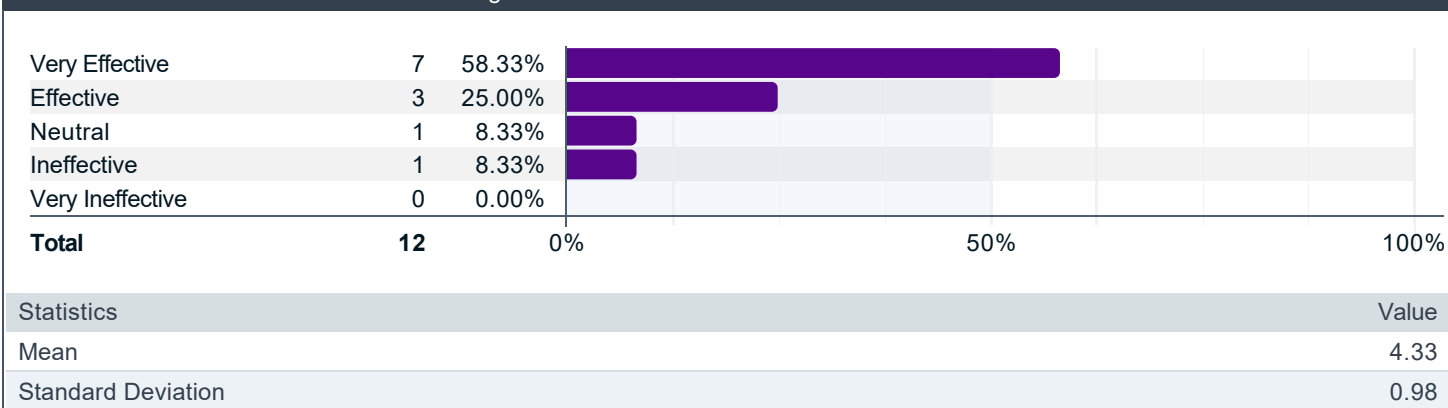
How inclusive did you find this class environment towards people of diverse backgrounds?



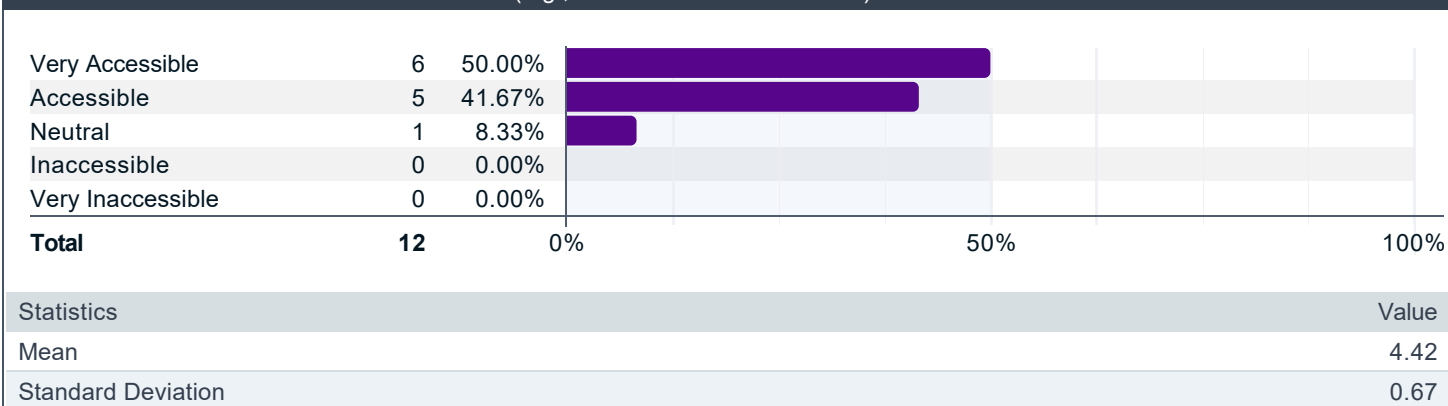
How encouraging was the instructor of student participation?



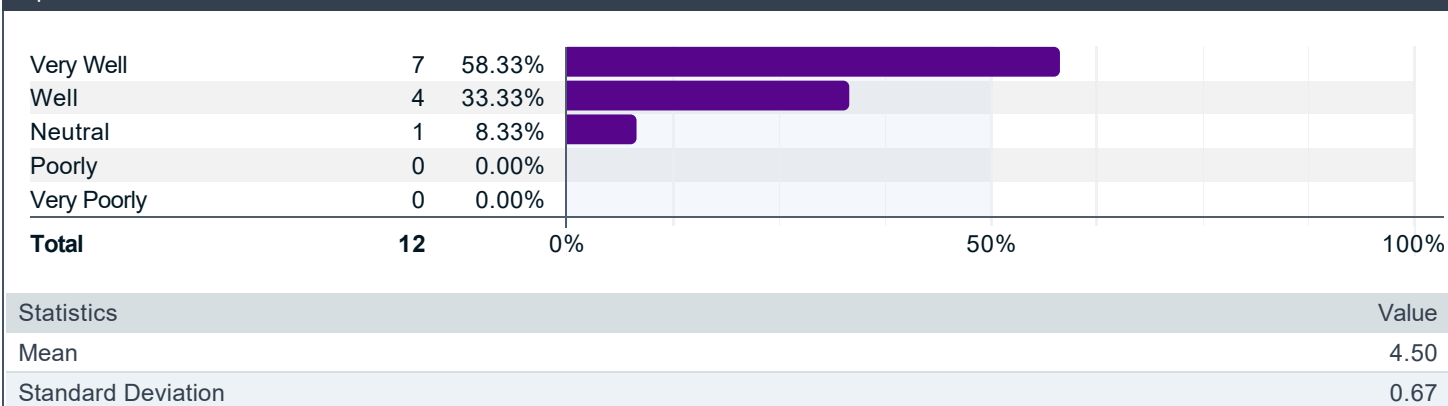
How effective was the instructor at facilitating class discussion?



How accessible was the instructor to students (e.g., via e-mail and office hours)?



How well did the instructor create an environment that promoted the success of students with diverse backgrounds and experiences?



Is there anything else you would like to share with the INSTRUCTOR?

Comments
The organization of the class was a bit messy, where we were quizzed on topics before we finished discussing them in class.
Professor Alan Amin has been an outstanding instructor for our data structures course. His ability to explain complex algorithms with clarity is truly impressive. Using the blackboard, he skillfully breaks down intricate concepts and presents them in a way that is both understandable and engaging. Furthermore, his step-by-step demonstrations of code implementations seamlessly connect theory to practice, enhancing our comprehension. Professor Amin's teaching style is clear, insightful, and highly effective. I strongly recommend him to anyone seeking a deep and thorough understanding of computer science topics.
While the pace of the class was okay overall, I would have liked a deeper dive into some of the more challenging concepts (AVL, BST, Trees, Recursion).
Your explanations during class and office hours were always very helpful. Definitely drawing out charts/graphs/explanations during class helps a ton in learning the material. I like the mini review you do at the beginning of class too.
It was a great course, well-paced, interesting, useful, and the topics built on themselves in a nice way. I think some properties of binary trees can be proven more rigorously. Your lectures and live coding were very clear and informative – I never needed to look at the textbook the whole semester as the concepts were explained and implemented 100% clearly. You managed us well with our diverse previous experiences and created a really comfortable classroom environment.