

Network Structures Cloud Computing (Fall 2023)

Instructor: **Parikh, Tejas**
Subject: **CSYE**
Catalog & Section: **6225 01**
Course ID: **13306**
Objectives:

Enrollment: **199**
Responses Incl Declines: **43**
Declines: **0**

Instructor Related Questions: Tejas Parikh (46 comments)

Q: What were the strengths of this course and/or this instructor?

- 1 Knowledge and Industry experience
- 2 It's not an easy course but I learned a lot and it is worth it.
- 3 His experience and the examples/annecdotes he gives to properly explain some core concepts and why we do things a certain way
- 4 Infrastructure as code, CI/CD, github, github actions, Packer.
- 5 Highly knowledgeable, and flexible in adapting course material with current industry trends
- 6 Good Course, great assignments and a lot to learn.
- 7 Quality assignments
Useful content
- 8 The cloud services it teaches
- 9 One gets to learn a lot from him.
- 10 The course work was fantastic and helps you to get real world knowledge of the course.
- 11 This course is really helpful for people who have to go towards cloud side. Professor's assignments were the best thing about this course. We got to learn a lot of things through his assignments rather than in the class
- 12 Gave me the experience of how an application worked at scale and how i could leverage this technology.
- 13 He's a good professor and have good style of teaching and knows how to make class engaging.
- 14 Lot to learn was the strength of this course.
- 15 Assignments
- 16 Course content was excellent
- 17 He himself has a very solid understanding of the course and was very clear on the topics discussed.

Q: What could the instructor do to make this course better?

- 1 Create less ambiguity in the assignments
- 2 The instructor is great, maybe we could resume recording the course so that we could review it after the course.
- 3 Less theory exams, or replace theory exams with practical exams eg. building a simple infra for a sample use case
- 4 More friendly environment & much more helpful resources should be provided.
- 5 To treat the course as a Grad course rather than a high school course
- 6 Spend majority of the time in explaining assignment and it's evaluation metrics since the learning outcomes are derived from these
- 7 Being more ethical and professional would help. The instructor pleads with us since english is not his mother tongue it is possible to have errors in the assignment guidelines he provided. But evaluated us using the subjective test which seemed pretty unfair because no one can't use the same words to explain.
- 8 Let someone else teach
- 9 The instructor should understand that not everyone have experience and when an assignment is being posted it's better to go through instead of copy pasting wrongly and letting everyone interpret including TAs

Q: What could the instructor do to make this course better?

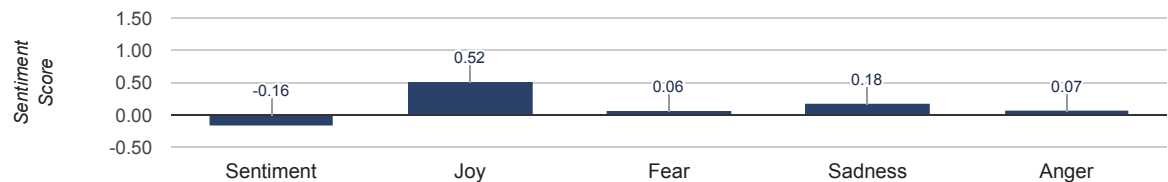
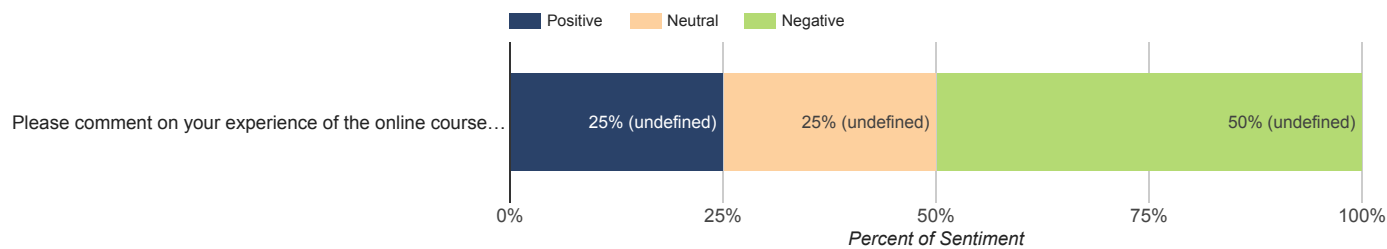
- 10 Just add more projects and be a little easy on midterms and finals
- 11 Firstly, students often face various stresses beyond their studies, such as on-campus jobs, coop searches, managing financial situations using loans, housing issues, and more. In such circumstances, when students are dealing with multiple difficult conditions, it's essential for the university, coursework, and instructors to show kindness and support to help them rather than exacerbating their troubles.

Regarding coursework assignments, what I could have done was to explain the ideal flow of the assignment to the students. This would have allowed them to cover that aspect in the lecture. By providing a short demo or example of what exactly should have been achieved in the assignment, many hours and extra efforts could have been saved without compromising the students' knowledge gain. This time and effort could then have been utilized for different and more productive tasks.
- 12 Teach them the best practices by not assuming everyone will search it independently and do it. Most people are new to Cloud technologies and do not know the basics, teach them the basics with best practices if you want to cut their marks for that in assignments.
- 13 Could have added more online demos and recordings of the classes.
- 14 -
- 15 Little less hectic.
- 16 Be clear about the exam pattern. Dropping a mail on the day of midterm exam and saying its going to be whole 20 questions of theory doesn't make any sense. Make the exam pattern clear in much advance.
- 17 Reduce student count and focus on making sure students understand the content. Not mention personal anecdotes, make sure students learn and aren't scared to learn cloud development.
- 18 I feel the mid term, final exams could have been more student friendly, as they very difficult to score
- 19 Maybe a lab where students can take part but I think given the vastness of subject need to look into it whether it's possible or not.

Q: Please expand on the instructor's strengths and/or areas for improvement in facilitating inclusive learning.

- 1 Post announcementst on the canvas when something changes in the assignment
- 2 The instructor's teaching is great, he also invited his coworker to our class to teach us some technologies they use at work and some job-searching instructions.
- 3 The professor sometimes goes on tangents while telling a story which is not related to the topic, while sometimes they are fun to hear but very often just take up more time of the class which often results in less time to discuss assignments at the end or a rushed explanation for whatever topic is left at the end.
- 4 He has adept knowledge in the field he's teaching but 2 things I feel should be improved is providing more online resources and please don't waste TA's only for grading the assignments. I doubt even a few getting any sort of help from TA's needed for a student to complete the assignments.
- 5 -
- 6 He's a good professor and have good style of teaching and knows how to make class engaging. But it seems he is a busy man. He updates grading guidelines on deadline day, which is bad. He should do it early.
- 7 Areas of improvement: More practical or demos in class and less theory. Its just like teaching this is circle and telling to make a rocket in assignments. Be more practical in lectures and less theory. Also, be clear about the structure of the exams.
- 8 Instructor can improve on teaching skills and making connections with students, helping make an impact and creating brilliant students.
- 9 There has to be room for innovation and thinking outside the box when it comes to assignments
- 10 Content-wise, everything is good, just that the subject is vast.

Q: Please comment on your experience of the online course environment in the open-ended text box.



- 1 The mid term and the final term are useless. Instead he should give projects. We are in the era of google, no one remembers each and everything. I've seen people who don't even know how API works, getting 90s in midterms. ★ ★ ★ ★ ★
- 2 Online TA hours in extreme weather conditions are important. ★ ★ ★ ★ ★
- 3 The Assignments should have been made more clear, such as explaining the rough flow at the start. The grading guidelines for the assignment were unclear. ★ ★ ★ ★ ★
- 4 the online course environment is great. ★ ★ ★ ★ ★
- 5 Would have liked more online demo and recording of the classes. ★ ★ ★ ★ ★
- 6 Not much resources provided online. Professor seems stingy when it comes to recording lectures or uploading recorded lectures. ★ ★ ★ ★ ★
- 7 - ★ ★ ★ ★ ★
- 8 There were very rare online interactions in this subject. The only mode of online interaction was discussions for assignments in canvas, for which we did not get prompt reply from the instructor. ★ ★ ★ ★ ★
- 9 The Course is good, and you will learn lot of new technologies of Software & DevOps. ★ ★ ★ ★ ★
- 10 No question of a student should be shun, the online environment should be friendly and not promote bullying. ★ ★ ★ ★ ★
- 11 Very depressing environment. Professor's attitude towards the subject and student is awful. Tejas Parikh is very demotivating and a *****.
His coursework and exams are challenging, which I love. But he mentioned being sad because many students scored well. What kind of a professor is not happy for his students?
Instructions were very unclear and there was no scope for innovation. Professor needs to work on giving clarity on assignments to match the expectations.
The course on the whole is amazing. Assignments are well structured and covers most aspects of software deployment. ★ ★ ★ ★ ★
- 12 Course is in person and not online, so not much to comment. ★ ★ ★ ★ ★

Student Self-Assessment of their Effort to Achieve Course Outcomes (12 comments)

Q: What I could have done to make this course better for myself.

- 1 I would have given more projects to the student so that it would be beneficial for their resume.
- 2 Gain some more knowledge prior to the course
- 3 Online courses

Q: What I could have done to make this course better for myself.

- 4 Not use a new buggy framework with bad documentation and very small community support in the beginning to build webapp instead directly go with tried and tested mainstream framework like springboot
- 5 Could have done more preparation for the course before the classes started.
- 6 More friendly atmosphere from both professor and TA's. Every assignment feels like warfare and very much stressful. I don't like the environment of assignments and professor's strict policies. Offcourse he teaches really good but why should TA's also behave like that. They only speak when they have to cut marks. No proper feedback or help is offered. Every code review is 10x stressful than the assignment submission itself.
- 7 I could have discussed my doubts to the professor or the TA more.
- 8 I have given my 200% for this subject yet feels not enough..Felt lost and needed more guidance from professor and TAs.
- 9 Professor gives incomplete assignment requirements. He assumes students should know other requirements, which would have been correct for an experienced student, but what about student who just took the course for diving into it and learn. Sometimes, student is clueless about the assignment.
- 10 I should have gotten 2 years of experience before as an DevOps.
- 11 Audit the course and not register
- 12 Focused more on the practical experiences of the course.