

Database Management Sys (Fall 2023)

Instructor: **Schedlbauer, Martin**

Subject: **CS**

Catalog & Section: **5200 04**

Course ID: **17365**

Objectives:

Enrollment: **63**

Responses Incl Declines: **31**

Declines: **1**

Instructor Related Questions: Martin Schedlbauer (30 comments)

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

- 1 Very enthusiastic and helpful
- 2 The instructor did a really good job structuring the class to ensure you learn the material in a way that will help you apply it. He provided a lot of material to parse through, and made sure to highlight which material was more important than other work.
- 3 The organization and assignment layouts are probably the biggest strengths of this course. The instructor was very helpful and quick to respond on Teams without giving away too much. The Team's environment was well organized for finding the appropriate material for the given week.
- 4 I believe that he knows the material well and is passionate about it, and wants students to think further about the ideas and concepts he presents.
- 5 Instructor was always available for helpful feedback/clarification and assignment instructions/hints provide everything needed to accomplish tasks.
- 6 This course was very detailed and covered many core concept of Database Management Systems. I really learned a lot and very happy about it!!
- 7 all the material provided are helpful for the assignments, well-organized instructor answered questions quickly
- 8 Answered questions during recitation, provided good course materials which were useful to finish assignments
- 9 Course is well designed, and course materials are very helpful
- 10 It was very clear what I was expected to do

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

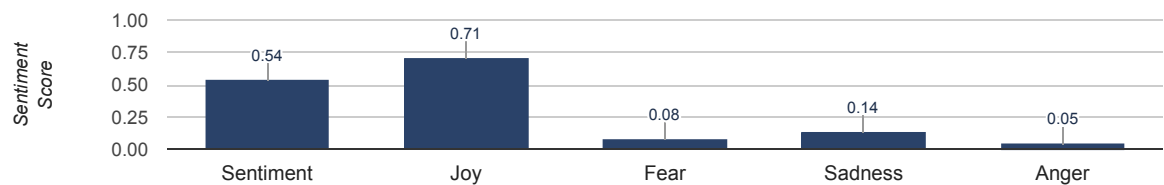
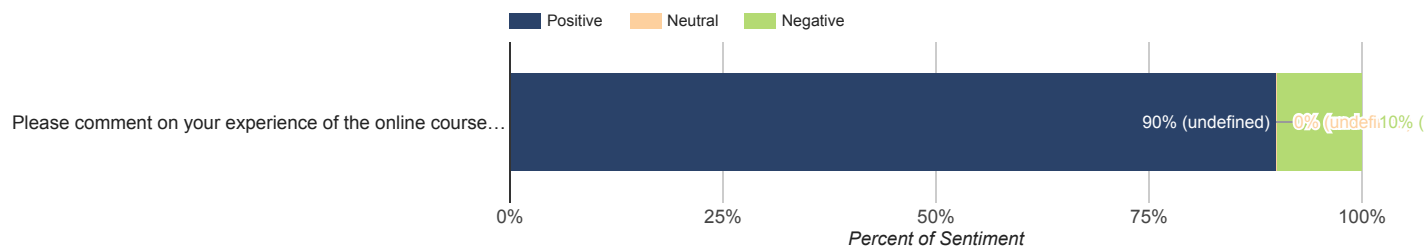
- 1 nothing
- 2 Re-structure the quizzes/final and the grading system. The one weakness of this course was the quizzes/final. The questions were mostly sentences pulled from different readings/videos with a word or two missing. It was more a memorization test than a test of our understanding. The practicums were great, as were the homeworks, but I felt the quizzes/tests did little to prepare me to apply this material outside of class.
- 3 The way the TA's office hours were shown could be improved, maybe an online table that all students have read-only access to see who's holding office hours every week. I had to keep referencing the syllabus and then click on individual TA's channels in Teams. I think a more centralized solution would be far better.
- 4 I believe that the virtual classroom sections would be a lot more useful if they focused more on the current weeks module that had upcoming assignments due rather than the already completed module and assignment from the last week. It would help with understanding the assignments better rather than needing to go to multiple office hours.
- 5 Maybe put more emphasis on transactions and ways DBMS ensures ACID properties. And spend less time on XML. Although learning XML might be helpful for mining data on websites, it's not very related to DBMS topics.
The final exam doesn't allow us to go back to review our answers, which makes it hard to decide whether to move on or keep working on one question when I get stuck.
- 6 MySQL hosting services generated some confusion. The primarily recommended service (freemysqlhosting) has restrictions that would be violated without manipulating the given data with unclear instructions. Ensuring that the provided data can be used without further editing or recommending an alternative service as the first option would help address concerns/reduce work for Practicum I.
- 7 The lessons in artificium are really thorough and helpful but a lot of them are read only. I think it would be really helpful and conducive to learning to have more live or recorded lectures/presentations on that same material.
- 8 I would say, if there were more virtual class sessions, that would have been awesome!! I know it's an asynchronous course but 2 sessions a week OR 1 two-hour session would have been great!!
- 9 provide more code-walk tutorial
- 10 Assign less assignments. Some modules had 3 assignments
- 11 more synchronous interactions
- 12 The lecture work frequently did not correspond to the expectations of the assignment, so some lecture info related to the assignments would be nice.

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

- 1 no areas of improvement
- 2 clearly knew his stuff, and tried to make us all experts on the topic by the end. I appreciated that. I would re-weight the assignments to become a bigger part of the final grade. They take up most of your time during the semester and provide the most impactful learning. As such they should be more emphasized in the grading.
- 3 I think the Professor was great. I had no issues with his teaching style or how he responded to students. Sometimes there were notes of sarcasm in a few of his responses to Students, but that could just be me. Overall, I think he was incredibly helpful and encouraging!
- 4 I think it would be useful to have more clarity in assignments on what is being looked for, i.e. always having a detailed rubric available for all assignments so that its understood what is needed for each one.
- 5 The professor is full of knowledge, no doubt! The way the course material is structured and gathered is great too. The assignments and practicums were doable and helped me learn a lot. But as I mentioned earlier, it would have been great, if we had more virtual sessions with the professor!!
- 6 module material are well-organized, hope the virtual class session can work on some examples
- 7 Very knowledgeable, but provides a lot of assignments
- 8 na

Questions to Assess Students' Online Experience (10 comments)

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



- 1 It was a great experience since everything was made accessible. ★★★★★
- 2 not good experience ★☆☆☆☆
- 3 well structured modules, made it easy to follow along ★★★★★
- 4 The online course was organized very well, especially the layout of the assignments where everything was broken down into individual steps. This was super helpful! The course material was very good and well organized. ★★★★★
- 5 I appreciate the online class format and think it is a good way to learn module by module. It allows me to learn the module at a pace and at times that are more convenient for me. ★★★★★
- 6 Resources were well-organized and easy to access. No issues encountered on Canvas or any other online tools used for assignments. ★★★★★
- 7 It was great!! I faced no issue with accessing the material, submitting assignments or collaborating with professor, TA, or peers. ★★★★★
- 8 Very smooth experience. ★★★★★
- 9 overall good, sometimes confusing when using Teams for the first time ★★★★★
- 10 It was well organized. ★★★★★

Student Self-Assessment of their Effort to Achieve Course Outcomes (10 comments)

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

- 1 work on problems outside the course structure as well
- 2 I would re-work my schedule to have less commitments so I could spend more time on the concepts
- 3 Allow students to use python or any preferred language to complete assignments
- 4 I could have been more attentive to the lectures and readings, although sometimes the readings were very extensive and it was hard to digest everything in one week.
- 5 I could have taken more notes for the modules.
- 6 Splitting work on assignments/modules over several days would help me stay on-schedule without overworking myself on a single day. Starting to work early (especially for Practicum I) would ensure I submit late assignments less often.
- 7 I should have given some time to study the optional course material as well.
- 8 start ahead on the assignments
- 9 Communicate with classmates more
- 10 Go to the recitations, maybe