

## Database Management Sys (Spring 2024)

Instructor: **Schedlbauer, Martin**

Subject: **CS**

Catalog & Section: **5200 03**

Course ID: **37417**

Objectives:

Enrollment: **75**

Responses Incl Declines: **40**

Declines: **1**

### Instructor Related Questions: Martin Schedlbauer (51 comments)

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

- 1 helpful readings
- 2 Flexibility towards schedules and deliverables
- 3 online materials and assignments help a lot.
- 4 Really enjoyed the modules and the mix of learning by coding, learning by watching and learning by reading. Overall, the assignments did a good job pushing me to learn the material better.
- 5 Time is very flexible.
- 6 The instructor is very knowledgeable on the subject and also has lot of industry experience on it, so he knows the practical advantages and disadvantages of each concept in the subject. The course is properly structured and helped us learn a lot of new things in one semester.
- 7 very clear syllabus and assignments
- 8 R database
- 9 The course was well structured, the modules were helpful
- 10 useful video
- 11 Flexibility and course schedule.
- 12 Organization,
- 13 It gives me big freedom to start in my own pace.
- 14 The contents of the course are diverse.
- 15 homework is of great quality.
- 16 There are a lot of online resources
- 17 The course was quite diverse from the traditional "DBMS" course. Working with R and learning more than just SQL and RDBMS was really enlightening.
- 18 The course was very interesting and useful. It was seemingly foundational to computer science, almost to the point where I'm surprised it's an elective and not part of the core curriculum. The instructor was extremely knowledgeable about the course subject matter and he taught me a ton. He was very helpful in resolving questions and ambiguities on Teams, and his course format was well-structured and fair.
- 19 The course was very structured and clearly outlined. The course was laid out in a way so that there were minimal surprises.

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

- 1 all weeks are well arranged except the last week. The material in week 14 I think is important, but there's no recording or quiz to help enhance my understanding, just plain text for reading. Why do I take a course rather than reading the textbook by myself? The length of the reading is also too long, and I doubt if we are really supposed to understand this amount of reading in the final week without help of video and assignment.
- 2 Maybe it is better to have a online class together per week.
- 3 I wish the practicums were graded in a more intense way - I spent so much time working on those assignments and it was a little disappointing that I got zero feedback on my approach / how I could improve it. The fact that this major assignment was essentially graded as an automatic 100 assuming I did the demo is disappointing given how hard I worked on it. I would have loved for the demos to be harder to pass and for the way we structured our code to actually be assessed and graded harshly (or at least more harshly than it is currently done).
- 4 The course materials should be more concise. reading is a little too much, so it can be properly integrated into videos.
- 5 Nothing, the course is great as it is. It would just be better if there was a way to also connect with other students taking this course, as it is online and there is no connection between students.
- 6 NA
- 7 There were a lot of assignments and some required a lot of time and it was challenging
- 8 N/A
- 9 Split weightage of exams.
- 10 More instruction
- 11 The instructor could add live lecture in the future.
- 12 none
- 13 There are too many assignments for some topics. If there was an aggregated chapter for each of the topics, that will be better
- 14 Add more recorded lectures to the modules, some of the modules just went through a 2-3 page document.
- 15 More streamlined course materials. There were some redundancies in the readings/videos which made time management more difficult than it had to be.

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

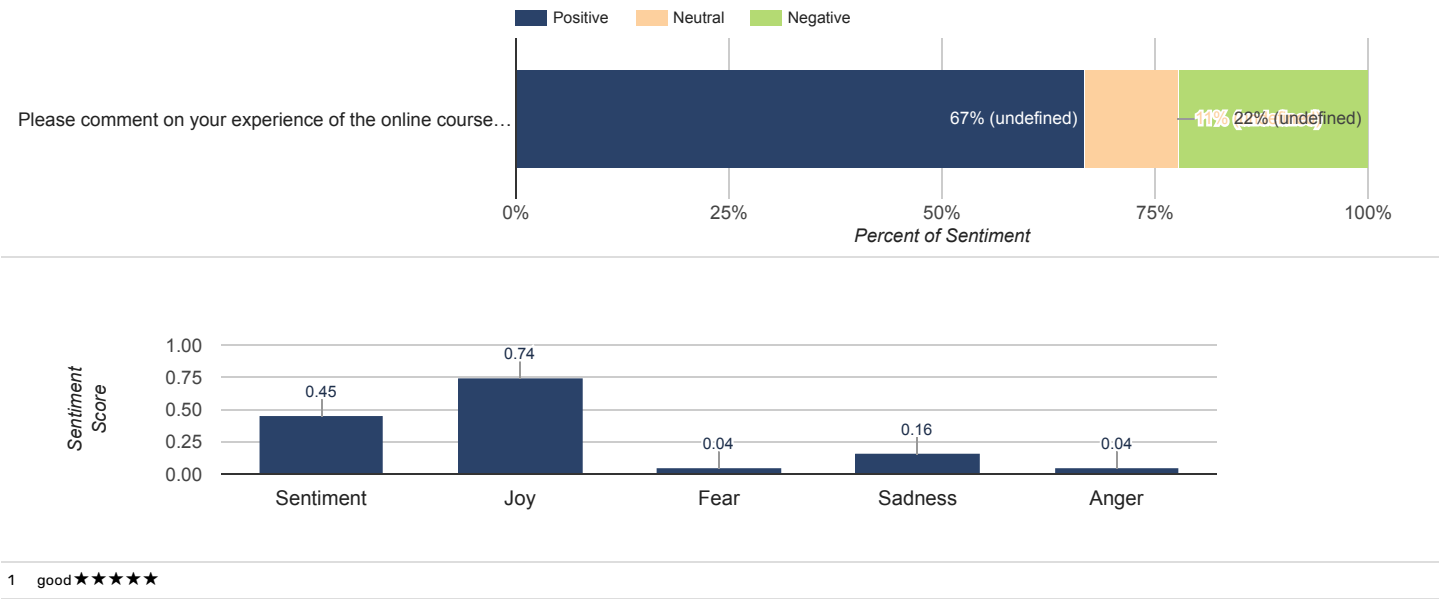
- 16 The time estimates next to each item are very inaccurate.  
  
If I take the time to carefully read and note take through each item marked as 30mins it takes well over that.  
  
The assignments as well have a quite low estimate for time requirements.  
  
My perspective is skewed as I am a bit of a perfectionist but regardless that stuck out to me.  
  
Besides that I think the current format for feedback is flawed. If I want feedback from the person who graded my assignment I need to hope that they have office hours in the near future when it at times seems random. Perhaps a formal way to book an appointment with the person who graded your assignment could be useful.

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

- 1 I like this course overall, just hope the last module could be better organized like other modules.
- 2 Prof K's online materials and assignments really help a lot in the process of learning. Maybe we can have some group assignment to work with other students.
- 3 At the beginning of the course, there were a number of messages from the professor emphasizing and reemphasizing how important it is for this class to be our number one priority and how we needed to be dedicating time to it every day. As someone with a young child and fulltime job, this class is absolutely not my first priority and I do not have the capacity to spend time on it every day. I specifically chose to register for this class because it lacked fixed lecture times and posted all the modules at once, which allows me to work ahead when I have time and then not think about the class when my other obligations fill my time. Due to the professor's intense messages at the start of the term around how much we needed to focus on this course, I almost dropped out, thinking it would not be for me. Im glad I didnt, as I learned a lot and was always able to get through the material well in advance of due dates. But I wish the professor would be a little bit more understanding of how diverse his student body is with their outside commitments before making sweeping generalizations about how we should use our time and how much time we need to set aside for this course.
- 4 I think teachers always give feedback in TEAMS in a timely manner
- 5 The instructor is already very well-versed and experienced in the course, so it's great as it is.
- 6 NA
- 7 The Practicums are heavy and needs a lot of time and work, this could be a team activity
- 8 N/A
- 9 Well organized, flexible
- 10 Great instructor.
- 11 Add more tutorial videos on hands on experience.
- 12 none
- 13 It is good that we can watch each chapter for many times.
- 14 I think this course was very well structured by the instructor, not much to improve.
- 15 The instructor was very respectful toward all students and welcomed questions on anything and everything. He was very responsive.
- 16 I think the course is great and is the best online only course I have ever taken.  
I think some effort to push more class participation as well as more opportunities to speak with those grading our assignments will make it even better.  
  
Also, please take some care to make sure the online reading materials are up to date. Many of them have missing video links and many typos.

Questions to Assess Students’ Online Experience (18 comments)

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



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

- 2    Excellent ★★★★★
- 3    online materials are well-organized. ★★★★★
- 4    Prof. Schedlbauer is a very experienced and organized professor who really knows how to teach an online class. ★★★★★
- 5    I really appreciated that all the modules were released at once, allowing me to work ahead when I had time ★★★★★
- 6    In general, online courses are very flexible in terms of schedule, but I think they are not as efficient as in-person courses ★★★★★
- 7    The course environment was virtual so we did not have much interaction with other students, which is something that if added would have made it feel like an actual classroom. ★★★★★
- 8    Online course is more flexible and I can adjust my study time according to my life. But it is hard to build the connection with classmates. ★★★★★
- 9    The learning modules were easy to understand and helpful ★★★★★
- 10    good ★★★★★
- 11    Well organized. ★★★★★
- 12    Great course ★★★★★
- 13    Awesome Experience!! ★★★★★
- 14    lots of resources ★★★★★
- 15    Generally well-structured, sometimes the there were too many assignments that I cannot manage my time efficiently ★☆☆☆☆
- 16    Very well structured. ★★★★★
- 17    The online course environment was well organized. My only complaint was some redundancy in the course materials and the sheer volume of readings and videos which sometimes made it difficult to complete the assignments on time. ★☆☆☆☆
- 18    I enjoyed the course, I have been avoiding online asynchronous courses but this was very enjoyable.  
The only real downside was the lack of participation in the weekly recitation. I didn't feel like I got to know anyone else in the course. ★☆☆☆☆

**Student Self-Assessment of their Effort to Achieve Course Outcomes (15 comments)**

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

- 1    I did great
- 2    maybe start reading early.
- 3    attend more lectures (live lectures)
- 4    If I had a better reading ability, by which I mean a faster reading speed, I would have learned this course more efficiently
- 5    Studied the material well by starting in advance each week.
- 6    less material
- 7    N/A
- 8    Time management.
- 9    I will start the assignment earlier.
- 10    attend more TA hours
- 11    learn general knowledge beforehand.
- 12    If I can watch these videos multiple times
- 13    Go through more interactive/verbal materials.
- 14    Knowing when to skim readings and when to read thoroughly. For most of the course, I read thoroughly, so I learned a lot, but it added stress sometimes because it left me less time to work on the assignments.
- 15    I work full time while I study part time. I think if I wanted to improve anything I would need to have more time to dedicate to the course.