Lab 10   
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1. **Like**: being able to demo and receive the feedback instantly and being able to continuously integrate feedback while having the option to get a 100 in labs.  
   Assignments being free for interpretation and also based of implementers.  
   The Next best part is being able to join and work with team members and the chance to work on it alone is also there so that dynamic is pretty nice.. Since if in case any thing where to happen they can just get the mark for their own work rather than having to share it  
   **Dislike**: The disjoint I noticed between the first half of the semester and the second half and difficulty level rose quite a bit.   
   Since it is really based of implementers' implementation very difficult to cross-reference with TA and get solutions on the go maybe a little detailed into the assignment specifications
2. I would like to have seen the code to be implemented for tougher assignments (second half of the semester) for let us simpler instances that way we can better understand the expectations for the assignment.
3. What we have right now I feel is enough but more resources with examples of implementations doesn’t hurt the students.
4. The second half of the semester needed a bit more coverage or at least some sort of example and example code like the first half of the semester but I understand that it is a 4th year course and at this point u should figure this out on your own but I feel like it would help in atleast covering all the edge cases.
5. I feel like the elastic lunr functionality and maybe crawlers could have been combined but this is just personal opinion since I found them to kind of coincide and work well together but I feel what was set for this course is fine and also if possible to push forward and start the fun part of the course early on rather than give 2 weeks for “review” since I doubt many people took advantage of that review.
6. More web dev content apart from the recommender-based algorithm since I understand its importance and I feel like more content would probably overload the next batch but I feel like maybe implementing some security for databases would be good to get people exposed into the security side of this course as well. (yes I am in cybersec but would also like to know more about database/crawler security in this course) but either way I am content with what we have.
7. What you have set up right now seems good to me apart from the suggestions above. And also maybe add more web development into the course assignment 1 since I feel like it would help with projects and resume building. Last but not the least maybe give like an example or like efficient implementation example of “item based” so we can see where and how we can actually improve our time complexity.