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CMPT 353.A3.Part-D

- I used loadtest to test my nodejs program for performance.
- When I kept the level of concurrency the same and the number of requests, the time taken by the server to complete all the requests increased with the increased number of requests.
- When I kept the number of requests the same and increased the level of concurrency, the time taken by the server to complete all the requests decreased but only upto a certain limit. After that time taken was increased with each increase in level of concurrency.
- When I kept the number of requests and the level of concurrency the same, on each increment of both the time taken by the server decreased but only upto a certain limit. After that limit the time taken kept increasing.
- I also tested if the server contacted the database properly or not using some manual testing and I am confident that my nodejs server connects to the database properly and inserts as well as fetches data (i.e., posts) correctly.