

Assignment #5

CSCI 5408 (Data Management, Warehousing, Analytics)
Faculty of Computer Science, Dalhousie University

Date Given: Jul 20, 2021

Due Date: Jul 31, 2021 at 11:59 pm

Submissions after July 31st are not accepted due to end of term evaluation

Objective:

- The objective of this assignment is to understand Database Administration, and Database Security.

Plagiarism Policy:

- This assignment is an individual task. Collaboration of any type amounts to a violation of the academic integrity policy and will be reported to the AIO.
- Content cannot be copied verbatim from any source(s). Please understand the concept and write in your own words. In addition, cite the actual source. Failing to do so will be considered as plagiarism and/or cheating.
- The Dalhousie Academic Integrity policy applies to all material submitted as part of this course. Please understand the policy, which is available at:
https://www.dal.ca/dept/university_secretariat/academic-integrity.html

Assignment Rubric

	Excellent (25%)	Proficient (15%)	Marginal (5%)	Unacceptable (0%)
Completeness including Citation	All required tasks are completed	Submission highlights tasks completion. However, missed some tasks in between, which created a disconnection	Some tasks are completed, which are disjoint in nature.	Incorrect and irrelevant
Correctness	All parts of the given tasks are correct	Most of the given tasks are correct. However, some portions need minor modifications	Most of the given tasks are incorrect. The submission requires major modifications.	Incorrect and unacceptable
Novelty	The submission contains novel contribution in key segments, which is a clear indication	The submission lacks novel contributions. There are some evidences of novelty, however, it is not significant	The submission does not contain novel contributions. However, there is	There is no novelty

	of application knowledge		an evidence of some effort	
Clarity	The written or graphical materials, and developed applications provide a clear picture of the concept, and highlights the clarity	The written or graphical materials and developed applications do not show clear picture of the concept. There is room for improvement	The written or graphical materials, and developed applications fail to prove the clarity. Background knowledge is needed	Failed to prove the clarity. Need proper background knowledge to perform the tasks

Citation:

McKinney, B. (2018). The impact of program-wide discussion board grading rubrics on students' and faculty satisfaction. *Online Learning*, 22(2), 289-299.

Tasks

1. Read the given paper and write summary (Maximum 2 pages in your own words - Do not copy any content verbatim).
2. In addition, explore** and report, if the paper has any scope of improvements in terms of technical details or concepts.

** Due to time constraint, and limitation of formal background research, you do not need to explore any presented scientific equations or parameters in details

Visit and Login to <https://dal.ca.libguides.com/ieee> and search the following papers.

3. Do not forget to provide citation in proper format for the given paper and for any other supporting materials that you may use as reference.

Database Administration and Security Reading

H. Yaish and M. Goyal, "Multi-tenant Database Access Control," *2013 IEEE 16th International Conference on Computational Science and Engineering*, Sydney, NSW, Australia, 2013, pp. 870-877, doi: 10.1109/CSE.2013.131.

Paper Link: <https://ieeexplore-ieee-org.ezproxy.library.dal.ca/document/6755311>

Assignment 5 Submission Format:

Submit one single PDF file