

CS430/630 – Homework 7

50 points

Due May 21 23:59:59

Instructions: The homework is due on Mon, May 21st, 11:59pm. Submission is done in electronic format: create a folder HW7 in your course directory and place the source code there. Name your source file knncloak.sql. Make sure you set the proper permissions for files!

Question 1 (50 points)

Given the `coordinates` schema we used in the class examples, and the additional structures (index), write a PL/SQL procedure called `knncloak` which implements the two-rounds NN cloaking SKA technique. The procedure must receive as argument the ID of the querying user, and an integer `K`. The procedure must print on the screen the cloaking region (i.e., minimum bounding rectangle) obtained using the 2-round KNN.

Assignment Project Exam Help

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