CSE30246 Database Systems  
Fall 2023  
Department of Computer Science and Engineering  
University of Notre Dame  
Second Examination  
December 1, 2023  
Time Limit: 50 minutes

Name:______________________________________  NetID:_______________________

- Including this cover page, this exam booklet contains 8 pages. Check if you have missing pages.
- The exam is closed book and closed notes. No calculators or other electronic devices are permitted. Any form of cheating on the examination will result in a zero grade.
  - You are allowed to use a single 8.5x11in handwritten (by your own hand) cheat sheet
  - Photocopied cheat sheets of any kind are not allowed.
- Please write your solutions in the space provided on the exam. You may use the blank areas and backs of the exam pages for scratch work. Please do not use any additional scratch paper.
- Please make your answers clear and succinct; you will lose credit for verbose, convoluted, or confusing answers. Simplicity does count!
- Plan your time accordingly. You should look through the entire exam before getting started, to plan your strategy.

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