**ICS 311-50 - Database Management Systems**

**Assignment 4**

**Due**: 7/27/2023

**Points**: 25

Select any topic related to Databases or Database Management System and write a paper on it. Write in your own words, based on some reading in the textbook chapters, on Wikipedia, or from online articles. Write about 300 words double-spaced. You have the whole semester to write the paper, and you will do a short presentation to the class at the end of the semester. This is a research paper, so you need to write it as such.

Topics may include but not limited to:

Database Security

Importance of Databases

Parallel Databases

Distributed Databases: Advantages

Distributed Databases: Issues

Object-based Databases

XML databases

NoSQL

The presentation will be at least 5 power points slides. 10 points

Point to address in the presentation:

1. How did you choose that topic?
2. How has researching the subject improve your knowledge in the domain of Database System.

What to turn in:

The 300-word summary of the selected topic. 15 points