



Brief on Database Management Topic

This brief is to be completed individually or in groups of 2-5 students. Notify the instructor of the composition of the group, and the topic, at least one week in advance of the assignment due date.

The objective of this assignment is for students to research a database application that relates to the class and report on it. Prepare a powerpoint presentation that could be shown to the class.

1. (10 points)

Find an article that relates to a current database management issue. The article could be selected from a newspaper (e.g., NY Times), a trade or business journal (e.g., Forbes), or an academic outlet. Provide a link to the article. State two reasons why you selected this article.

Examples of topics are: data analytics case; use of data in blockchain applications; privacy breaches, text mining, machine learning, tracking, applications of data science, or novel uses of data in prominent companies or events.

2. (30 points)

Provide a summary of the article, highlighting its relevant points and their importance (2-3 slides).

3. (20 points)

State why the article is relevant to the class. Relate to specific concepts from the class.

4. (10 points)

Identify one concept or issue you learned from this article and state why it is useful and interesting.

5. (10 points) Identify one concept or issue that you would like to learn more about and state why. For example, is it an emerging topic? Does it have large societal impact? Does it relate to an emerging technology? Be explicit.

6. (20 points) Present your topic to the class. The presentation schedule will be given out in class. The length of the presentation will be 5-7 minutes, depending on the number of groups.

Slides should be professionally prepared and presented.