

Data Management Technologies Showcase

Objective: To provide students with a hands-on experience of various data management technologies and their applications in different industries.

Instructions:

1. Each group will be assigned a specific data management technology, such as data warehousing, data lakes, cloud computing, big data, or NoSQL databases.
2. Each group will research and prepare a 10-15-minute presentation on their assigned technology, highlighting its features, benefits, and industry applications.
3. The presentation should include examples of real-world companies or organizations that use the technology, and how it has helped them improve their data management and governance.
4. Use visual aids, such as diagrams, flowcharts, or infographics, to help illustrate their points.
5. After all the presentations, hold a class discussion to compare and contrast the different technologies and their applications.

Requirement:

- Write a short reflection paper or participate in a group discussion after the presentations.