

Presentation format: Record your presentation and upload it along with your slides on Canvas.

Time limit: Each group presentation should take about 12 minutes and include all members. (Everybody should speak during the presentation).

You will address the following items in your presentation:

1. Client company background (suggested time spent on this: 3 minutes)
 - e.g., name, industry, products and services that they offer, geographic market area, size in terms of number of employees, structure in terms of departments and business units, scope of your project (e.g., a department, a branch, a business unit, etc.).
 2. Current status of the use of reporting and business intelligence/analytics systems in the client company (suggested time spent on this: 3 minutes)
 - Do they primarily use MS Excel?
 - Do they use any data warehouses?
 - Do they use any seamless/integrated information systems (IS)?
 - Do they currently have a separate BI team?
 - Do they use any specific BI tool or reporting system?
 - [Optional] If they use a BI tool/system, have they developed it in-house or have they bought a customizable system?
 - Where does the organization sit on the BI maturity model?
 3. Related case studies (suggested time spent on this: 4 minutes)
 - Briefly discuss two cases related to BI adoption and implementation in a company that is somehow similar to the client company. These cases will be used as a guideline in designing, developing, and/or implementing a BI system for the company and/or as a way of justifying the value of BI solutions for the client company.
 4. Datasets that you are planning to use for this project (suggested time spent on this: 2 minutes)
 - What datasets or sources of data are you going to use to develop dashboards, perform analytics, and showcase your BI product? You can use real datasets from the same or similar companies and/or datasets available online. The theme of the dataset(s) that you use, however, should be consistent with the structure, missions, and products/services of the client company.
- Note regarding item 2: Try to find and present as much information about the company's IS/BI as you can; however, you are not expected to have all the information about the client company.
- **Resources for datasets:**
Datasets by field: <https://github.com/awesomedata/awesome-public-datasets>
UCI ML datasets: <https://archive.ics.uci.edu/datasets>
Healthcare datasets: <https://healthdata.gov/>
Kaggle datasets: <https://www.kaggle.com/datasets>
Google dataset search: <https://datasetsearch.research.google.com/>
- To find case studies and datasets, you can use company websites or WPI library resources:
<http://libguides.wpi.edu/businessmanagement/resources>