

DASHBOARD RESEARCH PAPER INSTRUCTIONS

You will write a research paper using Microsoft Word on how to design a Dashboard using Excel. Your research paper should address these topics. It will require that you research all of the below information or topics.

1. **INTRODUCTION** - What is an Excel Dashboard?
2. **PURPOSE** - What specific features in Excel are most used to create an Excel Dashboard? Why?
3. **DESIGN** - What should a Dashboard look like?
 - A. **Give one example of an outstanding dashboard from web.** Explain in detail why do you think it is outstanding.
 - Address below factors in Design:
 1. Technological features used
 2. Design Visualization Principles
 3. Key metrics and/or processes
 4. Include a screen shot of the dashboard.
 - B. **Give one example of an outstanding chart from your selected Dashboard.** Explain in detail why it is outstanding.
 - Address below factors for your outstanding chart:
 1. Technological features
 2. Design Visualization Principles
 3. Key metrics and/or processes
 4. Include a screen shot of the Outstanding Chart.
 - C. Identify and explain 3 ethical issues involved in presenting business data.
4. **METHOD** – Conclude with a plan that includes the steps that you will take to on how you will create a prototype of an outstanding Excel Dashboard that does not contain any ethical issues.

Requirements:

- APA Style
- Cite 3 or more sources
- Each Topic must be at least 100 words and address the required topics.
- This paper must be in your own words.
- SafeAssign Scores should be below 15%. The paper should be in your words. Not copy and pasted off the internet or plagiarized from other's work.
- Scores between 15 percent and 40 percent: These papers include extensive quotes or paraphrased material, or they include plagiarism. I will review these papers to determine if the matching text is properly referenced. You may have points deducted.
- **Scores over 40 percent are unacceptable and you will fail the assignment, ultimately resulting into failing the class and being reported.**
- Content will be graded according to the dashboard research rubric.