Project instructions are as follows:

Assignment: Write about the application of Quantitative Analysis methods in an organization of your choice.

Words Writing: 1.5 spacing, 12 font size and using Harvard System of referencing if there is a cited work

Plagiarism: The assignment will be checked against plagiarism. If the lecturer finds out copied works, the assignment

will get 0%.

Example Title: Application of Quantitative Analysis in (Write the name of the organization that you selected it)

Contents of Your Project

i. Cover page

ii. Table of content

iii. A brief about the organization (name, operations and structure of the organization)

iv. Collect information from google and the library online databases concerning the following topics from the following

list:

1-Decision Analysis

2-Forecasting

3-Linear Programing (Maximization

4-Linear Programming (Minimization)

5-Quality Control

How the company can benefit from the applications of Big Data Analytics to improve its operations and market

competitiveness

For each topic from 1 to 5, you are required to:

Assume a relevant problem using actual or estimated values based on your research

Provide the solution for this problem

For topic no. 6 : You need to mention relevant examples of Big Data Analytics applications in your elected company