Based on methods and tools you learned in this course, with the explicit exception of Multifactor Evaluation Process, conduct a project for a realistic application of quantitative analysis to your business or personal decisions. The term paper for this project should include: (1) A one-page description of your problem and its importance (10%). (2) A one-page discussion of the solution procedure and the rationale (10%) (3) One or more pages of presentation of your quantitative analysis and results (40%) (4) One or more pages of discussion of your insights, critique, and possible expansion for the application (40%). The term paper should be submitted as a MSWord file with 12-point font and double-spaced on an 8.5x11 format on the day of the final exam. It will be subjectively evaluated by the instructor on the basis of - Originality and relevance of the problem- Clarity and accuracy of the problem formulation- Correctness of the results- Depth of insights from the experience and creativity in the expansion of the application.