Group Project: Evaluation of an Information System

Description: From a project group with no more than 5 persons, select one system to evaluate, conduct the evaluation based on the textbook of Jane Davidson, write the final project report according to Page 6-7 in Jane Davidson’s book. Some statistical methods are required to analyze your data and draw your conclusion.

Project Report: It should be around 10-15 pages and contains at least the following information:

- The purpose of your evaluation (mid-term project report)
- The evaluation criteria (mid-term project report)
- Data collection (mid-term project report)
- Data analysis
- The hypotheses
- Statistical analysis
- Conclusion
- Future work
- Lessons-learned

Potential Topics: Here lists some potential topics for your reference:

- Evaluation of one lecture (for instance, one of my lectures, or half of all my courses)
- Evaluation of one invited talk (such as Brawn-bag talk, Friday talk, etc.)
- Evaluation of some organizations (such as student associations, some parts of library system, etc.)
- Evaluation of one website (university website, school website, Amazon, eBay, etc.)
- Evaluation of social networks (Facebook, delicious, youtube, flickr)
- Evaluation of tools or software
- Evaluation of scholars or scientists via citation analysis
- …

Data Collection:

- If you cannot find real customers, you can mock-up some customers by taking your friends in your class
- If it is really hard to collect data, you can mock-up certain data, please state it clearly in your project report.