

Marking rubric for Math 402W final project

Group members:

Student:

A. Content

Problem introduction and motivation are discussed thoroughly, and in an interesting manner. (5)	
Main goals of the project are stated clearly. (5)	
There is a thorough discussion of additional aspects not treated by the problem, including well-argued reasons why these aspects are ignored. (5)	
The mathematical model is presented thoroughly, and includes clear definition of variables, and sufficient discussion of constraints and objectives. (10)	
There are scientific references that provide context for the model, including theoretical background and related applications. (5)	
The modelling and solution techniques proposed are neither trivial, nor intractable, and are Operations Research techniques. (5)	
Results and interpretation of the results are complete and scientifically accurate. (5)	
The solution proposed makes sense. The report's explains how the solution addresses the motivating problem, and makes worthwhile recommendations for improvements and further work. (10)	

B. In-class Presentation

Live presentation is well prepared, accurate, and professionally delivered. Questions are answered appropriately. (5)	
Overheads are clear, well-formatted, and have few errors. (5)	
The presentation highlights critical aspects of the report, and is suitable for the audience. (5)	

C. Quality of Written Report

Writing style is appropriate for a scientific report. (5)	
Ideas are presented clearly and logically. (5)	
The paper is well formatted, and contains few grammatical, spelling and punctuation errors. (5)	

D. Individual Participation

Individual participation and contribution, including blog entries. (range -20 to 20)	
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Total grade:

E. General comments (if any)