The Golden Globe awards were held last weekend, and the Academy awards will be given in a couple of weeks. How do the recent movies rate? Which movies will you want to watch? How do the critics rate the movies? How have other people reviewed the movies? The web site http://movies.yahoo.com/ contains data on movie ratings.

The data for this assignment comes from this web site. There are 14 movies in our data. We have the ratings from 9 critics (Atlanta Journal, Boston Globe, Chicago Sun-Times, Chicago Tribune, E! Online, filmcritic, Hollywood Reporter, New York Times, Seattle Post), and the average rating from Yahoo users who signed onto the movie web site. The data is organized into two files for critics reviews and user reviews.

Your main job is to answer this question:
“Which movies are consistently rated highly by both critics and reviewers?”

This assignment requires you to construct your own report on this data with the members of your working group. Specifically, I need you to write down two or more questions that might be addressed by this data. You should try to do this ahead of time before, doing any plots or summaries. You should search for additional information for yourselves on the web: eg what were the classifications or the movies.

You should follow the format used for Case Study 1 for your report. You will need to present your results in tabular and graphical form, and concisely summarize the major findings.

In keeping with doing reproducible research, you should also submit your R code and modified data to the assignment page in WebCT, so that I can re-do your analysis. Your report needs to be handed in on paper, though.

The grade for the assignment will depend on neatness of the report, how comprehensive is the analysis (are your questions answered), clarity of results presentation, and preciseness of final conclusions. The assignment grading policy on the web is a guide for how the assignment will be graded.