Data Preparation and Analysis (CSP - 571)

Project- Group and topic

1) **Project Group**

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2) **Project Topic**

Topic: **sentiment analysis on IMDB movie reviews**

• Application subject area: Entertainment and Film studies

• Specific data set and sources: IMDB dataset of 50k Movie reviews (Kaggle)

• Reference resources: 3 reference papers

→ Yu, Hong, et al. "Improved movie review sentiment classification using sentence-level lexicon polari." Expert Systems with Applications 36.2 (2009)

→ Joshi, Mahesh, et al. "Movie reviews and revenues: An experiment in text regression." Proceedings of the 5th international conference on Weblogs and Social Media. 2011.

→ Pak, A., & Paroubek, P. (2010). Twitter as a Corpus for Sentiment Analysis and Opinion Mining.