Team25 Progress Report

Team Name: Team25

Team Members: Xuechen Wang(xuechen5), Shail Desai(shailrd2)

Project Topic: Reproducing A Paper

• Subtopic: Pattern annotation

 Paper to be recreated: Latent aspect rating analysis without aspect keyword supervision (by Hongning Wang, Yue Lu, and ChengXiang Zhai. 2011)

Progress made thus far:

We retrieved the dataset, and looked in and did preliminary processing of the dataset.

We read through the research paper and made some notes, and communicated our ideas about how to build the LARAM model.

Remaining tasks:

Write python scripts to build the LARAM model.

Compare our results with the authors' results.

Write and submit our project report.

Challenges/issues faced:

We are having a hard time to understand and implement the functions for mining latent topics and the LARA function.