

CS 410 Progress Report – FALL 2020

- 1) I have implemented LARA using python. The data set used is Yelp Hotel Review corpus. Latent Aspects are calculated and new aspects from the reviews are generated. The model was fine-tuned empirically to get more than 25 aspects from every review. Every aspect was provided a rating.
- 2) Submit complete code and instructions (tutorial and documentation) for presentation.
- 3) The training phase on more than 4000 reviews took time. I would wish to use a GPU for this purpose.