

Semester Project

Instructions to run the project:

1. Download the zipped source code of the project and open the project in PyCharm
2. The project consists of three folders – Aspect, Sentiment and Consolidate
3. Aspect folder contains the code for predicting aspect of a review, the data set used for training the classifier is present in this folder itself. Please make sure that the Predict_Aspect.py and data set are in same folder while running the program
4. Sentiment folder contains the code for predicting sentiment of a review, the data set used for training the classifier is present in this folder itself. Please make sure that Predict_Sentiment.py and data set are in same folder while running the program.
5. The Consolidate folder contains the Predict_Aspect_Sentiment.py which has the combined prediction logic of aspect and sentiment and is the main file which takes input review from user and predicts its sentiment and aspect. This folder too contains the dataset files.
6. Please make sure that all the folders and the files in them are present in the same order while executing the project.