

Team AK

Name and NetID of Team Members

Member 1 - Kartik Milind Ghate NetID - kghate2

Member 2 - Anushka Amitsingh Mohane NetID. - amohane2

Team Captain – Kartik Milind Ghate

Free Topic – IMDB Movie Review Sentiment Analysis

IMDB Movie Review Sentiment Analysis project is a Machine Learning (ML) model that will classify a given review as positive or negative based on the words present in it. It will use Natural Language Processing (NLP) for this purpose. It will be trained and performed on the Kaggle IMDB dataset.

As of now, we have found an optimal Kaggle IMDB dataset with a good number of reviews that can be used to train the model properly to provide more accurate results.

The model generation is going on as of now and the fall break will be mostly utilized to complete and train the model and try deploying as soon as possible.

Some challenges faced were mostly technical regarding variables, environments and debugging.

Parallely also working on the front end to deploy it.