Literature Survey for First Objective

- The proposed model combines a sentiment dictionary with a convolutional neural network (CNN) and a long short-term memory (LSTM) network. The sentiment dictionary is used to extract sentiment scores for individual words, the CNN is used to capture local features of the text, and the LSTM is used to capture long-term dependencies in the text. The model is trained on a dataset of tweets in English and Hindi.
- The proposed model is a good starting point for developing a multilingual sentiment analysis system for the first objective. The model is simple to implement and it can achieve good performance on a variety of tasks. However, the model can be improved by using a better sentiment dictionary and a more powerful machine learning system.

Literature Survey for Second objective

- The proposed model is a personalized recommendation system that uses sentiment analysis of product reviews. The system first identifies the purchase criteria of each user. Then, it analyzes the sentiment of product reviews for products that match the user's purchase criteria. Finally, it recommends products to the user that have positive sentiment reviews.

- The proposed model is a good starting point for developing a recommendation system. But, The algorithm used in the paper is a simple algorithm that is not very accurate. And their model uses purchase criteria to make recommendations but we are only going with sentiments of the reviews.