

## **ABSTRACT**

*The restaurant is one of the places frequented to visit with relatives. One's consideration for reporting a restaurant is where to eat, where and price. Currently searching for this is not difficult because there are already several websites that are useful for creating a place to get user reviews for a restaurant. The commentary itself has positive, negative, and neutral sentiments in it, in determining the sentiment it requires carefulness in interpreting every word in the sentence. These problems created the idea of creating a system to analyze sentiment from the review to be more accurate.*

*This final project will analyze the review obtained by the restaurant. Detect & analyze sentences or words that have positive, negative, or negative sentiments. In its implementation, this thesis will use the K-NN (K - Neighbor) classification method which has an accuracy rate of 98% and precision, recall, F1-score of 98.6%.*

**Keywords:** *sentiment analysis, K-NN, reviews, accuracy.*