

## **PREFACE**

Evaluations of products are of the utmost significance in this day and age of shopping on the internet and electronic commerce for swaying customer choices. Yet, questions concerning the validity and dependability of these viewpoints have been highlighted by the rising incidence of phoney comments.

By providing an in-depth analysis of the recognition of false evaluations of goods employing machine learning techniques, this research tries to tackle this particular problem.

This study's inspiration comes from the increased demand for trustworthy and transparent digital customer interactions. By creating efficient techniques to spot and eliminate bogus feedback, we can provide customers with the authority to make educated judgements and raise the legitimacy of e-commerce platforms.

Within this paper, examined several algorithms and strategies utilized in the false comment identification industry as well as the fundamentals of machine learning. On the basis of a meticulously selected data set of Amazon, explored the importance of feature extraction and model development and offer in-depth analysis of the outcomes of the experiment.