

Employee Data Analysis using Excel



STUDENTNAME:

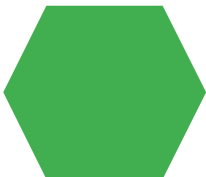
RAGHUL A

REGISTER

NO:312220141

DEPARTMENT:commerce

COLLEGE:Jeppiaar college of arts and
science



1

1

PROJECT TITLE

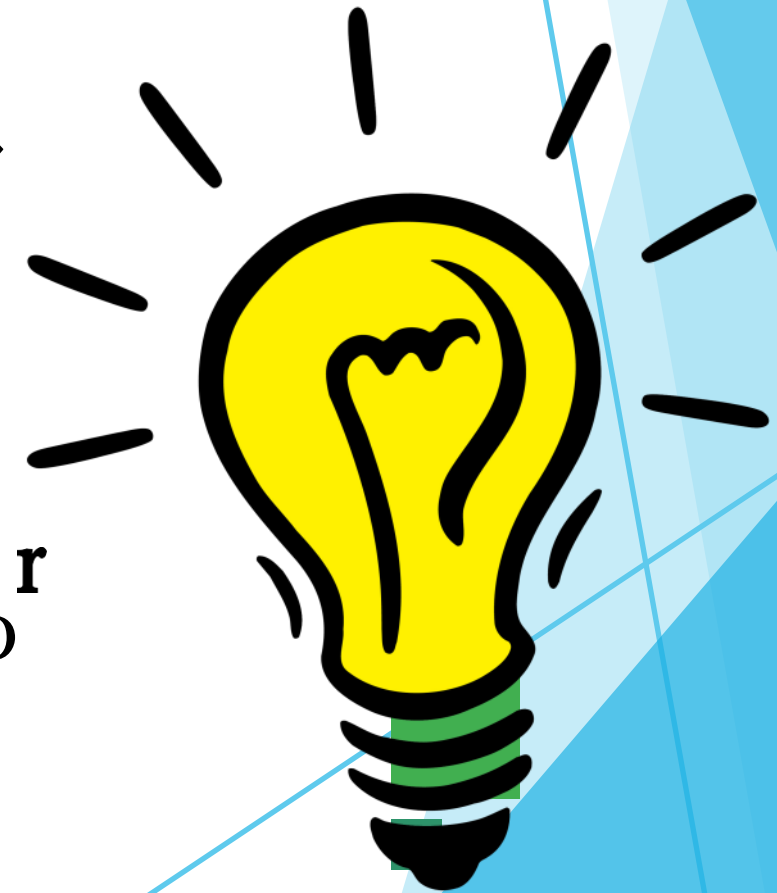
Employee Performance Analysis using
Excel

AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Our Solution and Proposition
5. Dataset Description
6. Modelling Approach
7. Results and Discussion
8. Conclusion

PROBLEM STATEMENT

- The current [system / process] for
managing customer feedback in
e-commerce platform is limited
because of [specific issues / challenges].
This limitation results in [negative
outcomes / effects], impacting
[stakeholder group]. Our goal is to
[pro



[objective] by [proposed solution]

posed solution
approach].”

PROJECT OVERVIEW

W



- Develop a sentiment analysis system to evaluate and categorize customer feedback from various social media and support channels. The project will involve data collection and preprocessing text data building

and training sentiment analysis



is not a real-time analytics
system, with existing customer
service platforms.

1

WHO ARE THE END USERS?

Customer service teams, product managers, and marketing departments who need to

understand customer sentiment and identify trends or issues from feedback to improve the product and service offerings.



OUR SOLUTION AND ITS VALUE PROPOSITION

Implement a solution that involves :
Collecting customer feedback data from multiple sources (e.g., reviews, social media).

Preprocessing text data to prepare it for analysis.

Applying natural language processing (NLP) techniques and machine learning algorithms to determine sentiment.

Providing a dashboard for real-time sentiment analysis and actionable insights.

Dataset Description

The dataset will include:

Text data from customer reviews, social media posts, and support tickets..

Annotations of sentiment labels (positive, negative, neutral) if available.

Metadata such as timestamps, product categories, and customer demographics.

THE "WOW" IN OUR SOLUTION

Description: Our solution integrates a **advanced wearable technology** to

continuously track critical health metrics like **heart rate, blood pressure, and activity levels** in **real-time**.

Wow Factor: This feature provides **users with up-to-the-minute health data**, allowing them to **monitor their wellbeing** **actively** rather than **relying on periodic check-ups**.


MODELING

Use machine learning and data analytics to create predictive models that assess health risks and recommend personalized actions.



Techniques may include time-series

Treatment may include time and
anxiety for the patient and

RESULTS



Presented the effective use of the health results to improve providing user engagement in health management. It is as such the accuracy of the data, the use of feedback by any of health improvements.



conclusion

Summarize the innovative aspects of the intelligent personal health assistant, including its detailed information, personalized recommendations, and proactive alerts..

Highlight the positive impact on health management and suggest future enhancements, such as integrating additional

health metrics or expanding compatibility with
more wearable devices.