

# Analysis of Employee Attrition using Bug Tracking System

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**Abstract:** Employee turnover, or the rate at which employees leave the organization,[6] can have a significant impact on a company's productivity, culture, and profitability. Understanding the factors that contribute to attrition is crucial for organizations to develop effective employee retention and talent management strategies. Employee turnover analysis has traditionally been based on HR data such as surveys, exit interviews[1] and performance reviews. However, this study presents a new method that can provide better insights into employee engagement and job satisfaction by integrating data from an error. By combining this data with employee data and related HR metrics, relationships and patterns can be identified to reveal key factors contributing to the impact.[3] Additionally, error systems can provide insight into collaboration and communication within a group. Through this analysis, organizations can gain a deeper understanding of the factors that influence bullying and develop strategies to improve employee engagement, job satisfaction and performance.

**Keywords:** Bug Tracking System

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