Predicting Employee Attrition in Down of Recession

1 Introduction

1.1 Background

As the COVID-19 keeps unleashing its havoc, the world continues to get pushed into the crisis of the great economic recession, more and more companies start to cut down their underperforming employees. Companies firing hundreds and thousands of Employees are a typical headline today. Cutting down employees or reducing an employee salary is a tough decision to take. It needs to be taken with utmost care as imprecision in the identification of employees whose performance is attiring may lead to sabotaging of both employees' career and the company's reputation in the market.

1.2 Aim of the project

Create a model that can predict the attrition probability of any employee based on the past data available of that particular employee.

1.3 Stakeholder

Employee work in sector which is highly affected by economic recession and also employer can show their interest in this project. The model can help

them to find weather there are going to throughout from job or other hand employer can decide which employ they need to attiring.