Mashine learnng for detaction in financial tranaction

Introduction

In the modern digital worls, the frund in financial TRANSATION is biggest problem for bank and businesses, many of companys still use old rule base Systems who is not enough to find new ans sophisticate fraud methods, The project will use AI and ML to identify frauds pattern and make financial Sistema mor safer

Probelam definition

Fraus make companies lise money Lot the association of certify fraud examiner (acfe, 2022)

Said faud is very very big problems cost five trillon anualy the problem is to find frauds verry but without stop real customes transaction. Old system not flexible> this project anser question: how ml can be use to detect farud bettar and lowe fals alarm?

Objetives

Make Ai model a fraud

Less block users

Compara ML metodologi with tree decision