**Case Study Title: Fraud Detection in Online Transactions**

**Case Background:**

An e-commerce company is experiencing significant financial losses

due to fraudulent transactions. The goal is to use machine learning to

build a predictive model that can classify transactions as fraudulent or

legitimate in real-time.

**Data Features:**

* Transaction ID
* Amount
* Timestamp
* Device Type
* Location
* Card Type
* Previous Fraud Flag
* IP Address Match
* Label (Fraud/Not Fraud)