## **Logistic Regression**

Logistic regression is a fundamental concept in the field of machine learning and statistics that plays a crucial role in binary classification tasks. It's a widely used algorithm for predicting the probability of an instance belonging to a particular class. Despite its name, logistic regression is actually a classification algorithm, not a regression algorithm, as it's primarily used for predicting categorical outcomes.

## **Logistic Regression**

The project idea is to predict Credit card Fraud, you can install any data anywhere related to it, you gonna find a lot of examples in Kaggle and many others.

- Install any data you want
- Apply logistic Regression

The main goal is to understand it and the use cases as well

Best