**Churn Modelling Dataset**

The dataset you’ve provided is called the Churn Modelling dataset. It contains information about customers in a company. Here are some key points about this dataset.

**Data Description**

* The dataset includes various features related to customers, such as their credit score, age, gender, balance, number of products they use, whether they have a credit card, their tenure with the company, and more.
* Each row represents a customer, and the columns represent different attributes.
* The dataset aims to capture relevant information about customers to predict whether they are likely to churn (i.e., leave the company) or not.

**Features description**

* RowNumber: The number of the row
* CustomerId: The unique customer id
* Surname: Customers Surname
* CreditScore: Their credit score
* Geography: Which Country they belong to
* Gender: Their Gender
* Age: Age
* Tenure: The time of bond with company
* Balance: The amount left with them
* NumOfProducts: The products they own
* HasCrCard: Do they have a credit card or not
* IsActiveMember: How active member they are
* EstimatedSalary: Their estimated salary
* Exited: Whether they stay in the or leave

**Objective**

* The primary objective of this dataset is to evaluate the performance of classification models.
* Specifically, the goal is to predict whether a customer will churn (i.e., close their account or stop using the company’s services) based on the available features.
* By building and assessing classification models, companies can proactively identify customers who are at risk of leaving and take appropriate actions to retain them.