Data Dictionary

Column Name	Data Type	Description
id	Integer	Unique identifier for each customer.
credit_score	Integer	Credit score of the customer
state	Categorical	The state where the customer resides.
gender	Categorical	Gender of the customer (e.g., Male, Female).
age	Integer	Age of the customer in years.
tenure	Integer	Number of years the customer has been with the bank.
balance	Float	Account balance of the customer (in currency)
no_of_products	Integer	Total number of banking products the customer has (e.g., checking account, savings account).
credit_card	Binary	Indicates whether the customer has a credit card (1 = Yes, 0 = No).
active	Binary	Indicates whether the customer is currently active (1 = Yes, 0 = No).
estimated_salary	Float	Estimated annual salary of the customer .
churn	Binary	Indicates whether the customer has churned (1 = Yes, 0 = No).