## credit\_card.csv: Features

Client\_Num: Unique customer id .

**Card\_Category**: Type of card (e.g., Blue).

**Annual\_Fees**: Annual fee for the card.

Activation\_30\_Days: Whether the card was activated within 30 days.

**Customer\_Acq\_Cost**: Cost of acquiring the customer.

Week\_Start\_Date: Date when the week started.

Week\_Num: Week number.

Qtr: Quarter.

current\_year: Current year.

Credit\_Limit: Credit limit for the customer.

**Total\_Revolving\_Bal**: Total revolving balance.

**Total\_Trans\_Amt**: Total transaction amount.

**Total\_Trans\_Vol**: Total transaction volume.

**Avg\_Utilization\_Ratio**: Average credit utilization ratio.

**Use Chip**: Whether the card was used with a chip.

**Exp Type**: Type of expense.

**Interest\_Earned**: Interest earned on the balance.

**Delinquent\_Acc**: Number of delinquent accounts.

customer.csv: Features

Client\_Num: Unique identifier for each client.

**Customer\_Age**: Age of the customer.

**Gender**: Gender of the customer.

**Dependent\_Count**: Number of dependents.

**Education\_Level**: Education level of the customer.

Marital\_Status: Marital status.

**state\_cd**: State code.

**Zipcode:** Zip code.

**Car\_Owner**: Whether the customer owns a car.

**House\_Owner**: Whether the customer owns a house.

**Personal\_loan**: Whether the customer has a personal loan.

contact: Preferred mode of contact.

Customer\_Job: Job type.

**Income:** Income of the customer.

**Cust\_Satisfaction\_Score**: Customer satisfaction score.