

## DATA DICTIONARY

TABLE NAME	ATTRIBUTE NAME	CONTENTS	TYPE	LENGTH	FORMAT	DOMAIN	NOT NULL	KEY	FK TO TABLE
BRANCH	BRANCH_CODE	Bank Branch Code	VARCHAR2	10			YES	PK	
	HEAD_OFFICE	Bank Head Office	VARCHAR2	30			YES		
	BRANCH_DETAILS	Type of Branch: Private or Commercial	VARCHAR2	50			YES		
	CITY_NAME	City in which branch is present	VARCHAR2	30			YES		
CUSTOMERS	CUSTOMER_ID	Customer ID Number	NUMBER	10	99999999		YES	PK	
	FIRST_NAME	Customer First Name	VARCHAR2	50			YES		
	LAST_NAME	Customer Last Name	VARCHAR2	50					
	BIRTH_DATE	Customer Date of Birth	VARCHAR2	12	MM/DD/YYYY		YES		
	STREET NUMBER	Street Number	VARCHAR2	30			YES		
	STREET NAME	Street Name	VARCHAR2	30			YES		
	UNIT	Unit	VARCHAR2	10					
	CITY	City	VARCHAR2	30			YES		
	STATE	State	CHAR	4			YES		
	ZIP_CODE	Zip Code of the Area	NUMBER	10	9999999999		YES		
	EMAIL_ID	Customer Email Address	VARCHAR2	40			YES		
	SOCIAL SECURITY NUMBER	Customer Social Security Number	NUMBER	12	9999999999		YES		
	BRANCH_CODE	Bank Branch Code	VARCHAR2	10			YES	FK	BRANCH
	CREDIT_CARD	Does customer have credit card or not?	CHAR	5					
	LOAN	Does customer took loan?	CHAR	5					
	CUSTOMER PHONE	PHONE_NUMBER	Customer Phone number	VARCHAR2	20			YES	PK, FK
CUSTOMER_ID		Customer ID Number	NUMBER	10			YES		
PHONE_TYPE		Home or Office	VARCHAR2	30			YES		
ACCOUNTS	ACCOUNT_NUMBER	Customer Bank Account Number	NUMBER	12	9999999999		YES	PK	CUSTOMERS
	CUSTOMER_ID	Customer ID Number	NUMBER	10	9999999999		YES		
	ACCOUNT BALANCE	Balance in the Account	NUMBER	10,2	99999999.99		YES		
	ACCOUNT_TYPE	Type of Account	VARCHAR2	10			YES		
	ACCOUNT_TYPE_DESCRIPTION	DescriptionAbout Account Type	VARCHAR2	50			YES		
CREDIT CARDS	CREDIT_CARD_NUMBER	Customer Credit Card Number	NUMBER	16	9999999999		YES	PK	CUSTOMERS
	CREDIT_LIMIT	Credit Limit for the Credit Card	NUMBER	6,2	99999.99	500.00 - 5000.00	YES		
	AMOUNT_SPENT	Amount of Money Spent Using Credit Card	NUMBER	6,2	99999.99		YES		
	BILL_PAYMENT_DUE_DATE	Bill Payment Date	DATE		DD-MON-YY		YES		
	MINIMUM_PAYMENT	Minimum Payment	NUMBER	6,2	99999.99	25.00 - 50.00	YES		
	CUSTOMER_ID	Customer Id	NUMBER	10	9999999999		YES	FK	
LOANS	LOAN_NUMBER	Loan Number	NUMBER	12	9999999999		YES	PK	CUSTOMERS
	LOAN_AMOUNT	Amount of Loan Taken	NUMBER	10,2	9999999.99	1000.00 - 99999.00	YES		
	LOAN_TYPE	Type of Loan	VARCHAR2	30			YES		
	LOAN_DURATION_MONTHS	Duration in which loan has to be paid	NUMBER	4	9999		YES		
	INTEREST_RATE	Interest Rate on which Loan is given	NUMBER	4,2	99.99	00.00 - 50.00	YES		
	MONTHLY_PAYMENT_DUE_DATE	Monthly Payment Due Date	NUMBER	2	99	01 -- 31	YES		
	MONTHLY_MINIMUM_PAYMENT	Monthly Minimum Payment	NUMBER	10,2	99999999.99		YES		
	PAYMENT_METHOD	Method Used to Make the Payment	VARCHAR2	20			YES		
	CUSTOMER_ID	Customer Id	NUMBER	10	9999999999		YES	FK	