

### ➤ Create Table:

```
CREATE TABLE Financial_Transactions (  
    Transaction_ID INT PRIMARY KEY,  
    Transaction_Date DATE,  
    Account_Holder VARCHAR(50),  
    Transaction_Type VARCHAR(20),  
    Amount DECIMAL(10,2),  
    Currency VARCHAR(10),  
    Balance DECIMAL(12,2),  
    Transaction_Mode VARCHAR(30),  
    Branch_Location VARCHAR(50),  
    Remarks VARCHAR(100)  
);
```

### ➤ Insert Data into Table:

```
INSERT INTO Financial_Transactions  
(Transaction_ID, Transaction_Date, Account_Holder, Transaction_Type, Amount, Currency, Balance,  
Transaction_Mode, Branch_Location, Remarks)  
VALUES  
(1, '2024-01-05', 'Alice Smith', 'Deposit', 5000, 'USD', 10000, 'Bank Transfer', 'New York', 'Salary  
Deposit'),  
(2, '2024-01-07', 'Bob Johnson', 'Withdrawal', 2000, 'AED', 6000, 'Cash', 'Dubai', 'ATM Withdrawal'),  
(3, '2024-01-10', 'Charlie Brown', 'Deposit', 8000, 'INR', 15000, 'UPI', 'Mumbai', 'Business Income'),  
(4, '2024-01-12', 'Alice Smith', 'Withdrawal', 3000, 'USD', 7000, 'Credit Card', 'Los Angeles', 'Shopping  
Expense'),  
(5, '2024-01-15', 'David White', 'Deposit', 10000, 'AED', 20000, 'Bank Transfer', 'Abu Dhabi',  
'Investment Return'),  
(6, '2024-01-17', 'Bob Johnson', 'Deposit', 3000, 'INR', 9000, 'UPI', 'Bangalore', 'Freelance Payment'),  
(7, '2024-01-20', 'Charlie Brown', 'Withdrawal', 5000, 'USD', 10000, 'Cash', 'San Francisco', 'Rent  
Payment'),  
(8, '2024-01-23', 'Alice Smith', 'Deposit', 2000, 'AED', 9000, 'Credit Card', 'Dubai', 'Cashback Bonus'),  
(9, '2024-01-25', 'David White', 'Withdrawal', 4000, 'INR', 16000, 'Bank Transfer', 'Delhi', 'Loan EMI  
Payment'),
```

(10, '2024-01-27', 'Bob Johnson', 'Deposit', 7000, 'USD', 16000, 'UPI', 'Chicago', 'Freelance Payment'),

(11, '2024-01-30', 'Charlie Brown', 'Deposit', 6000, 'AED', 16000, 'Bank Transfer', 'Sharjah', 'Business Income'),

(12, '2024-02-02', 'Alice Smith', 'Withdrawal', 1500, 'INR', 7500, 'Cash', 'Houston', 'ATM Withdrawal'),

(13, '2024-02-05', 'David White', 'Deposit', 5000, 'USD', 21000, 'Credit Card', 'Washington DC', 'Salary Deposit'),

(14, '2024-02-08', 'Bob Johnson', 'Withdrawal', 1000, 'AED', 15000, 'Bank Transfer', 'Doha', 'Utility Bill'),

(15, '2024-02-10', 'Charlie Brown', 'Deposit', 2500, 'INR', 18500, 'UPI', 'Kolkata', 'Cashback Bonus'),

(16, '2024-02-12', 'Alice Smith', 'Withdrawal', 1200, 'USD', 6300, 'Cash', 'Boston', 'Groceries Expense'),

(17, '2024-02-15', 'David White', 'Deposit', 6000, 'AED', 27000, 'Bank Transfer', 'Riyadh', 'Business Investment'),

(18, '2024-02-17', 'Bob Johnson', 'Withdrawal', 3500, 'INR', 11500, 'Credit Card', 'Pune', 'Shopping'),

(19, '2024-02-20', 'Charlie Brown', 'Deposit', 4500, 'USD', 23000, 'UPI', 'Miami', 'Online Sale'),

(20, '2024-02-22', 'Alice Smith', 'Deposit', 3000, 'AED', 9300, 'Bank Transfer', 'Abu Dhabi', 'Savings Deposit');

➤ **Finanace Table:**

Transacti on_ID	Transactio n_Date	Account_ Holder	Transactio n_Type	Amo unt	Curre ncy	Bala nce	Transaction _Mode	Branch_L ocation	Remar ks
1	05-01- 2024	Alice Smith	Deposit	5000	USD	100 00	Bank Transfer	New York	Salary Deposi t
2	07-01- 2024	Bob Johnson	Withdrawa l	2000	AED	600 0	Cash	Dubai	ATM Withdr awal
3	10-01- 2024	Charlie Brown	Deposit	8000	INR	150 00	UPI	Mumbai	Busine ss Incom e
4	12-01- 2024	Alice Smith	Withdrawa l	3000	USD	700 0	Credit Card	Los Angeles	Shoppi ng Expens e
5	15-01- 2024	David White	Deposit	1000 0	AED	200 00	Bank Transfer	Abu Dhabi	Invest ment Return
6	17-01- 2024	Bob Johnson	Deposit	3000	INR	900 0	UPI	Bangalore	Freela nce Payme nt
7	20-01- 2024	Charlie Brown	Withdrawa l	5000	USD	100 00	Cash	San Francisco	Rent Payme nt

8	23-01-2024	Alice Smith	Deposit	2000	AED	9000	Credit Card	Dubai	Cashback Bonus
9	25-01-2024	David White	Withdrawal	4000	INR	16000	Bank Transfer	Delhi	Loan EMI Payment
10	27-01-2024	Bob Johnson	Deposit	7000	USD	16000	UPI	Chicago	Freelance Payment
11	30-01-2024	Charlie Brown	Deposit	6000	AED	16000	Bank Transfer	Sharjah	Business Income
12	02-02-2024	Alice Smith	Withdrawal	1500	INR	7500	Cash	Houston	ATM Withdrawal
13	05-02-2024	David White	Deposit	5000	USD	21000	Credit Card	Washington DC	Salary Deposit
14	08-02-2024	Bob Johnson	Withdrawal	1000	AED	15000	Bank Transfer	Doha	Utility Bill
15	10-02-2024	Charlie Brown	Deposit	2500	INR	18500	UPI	Kolkata	Cashback Bonus
16	12-02-2024	Alice Smith	Withdrawal	1200	USD	6300	Cash	Boston	Groceries Expense
17	15-02-2024	David White	Deposit	6000	AED	27000	Bank Transfer	Riyadh	Business Investment
18	17-02-2024	Bob Johnson	Withdrawal	3500	INR	11500	Credit Card	Pune	Shopping
19	20-02-2024	Charlie Brown	Deposit	4500	USD	23000	UPI	Miami	Online Sale
20	22-02-2024	Alice Smith	Deposit	3000	AED	9300	Bank Transfer	Abu Dhabi	Savings Deposit