

Login	
SAP_ID	int
password	varchar
two_step	varbinary

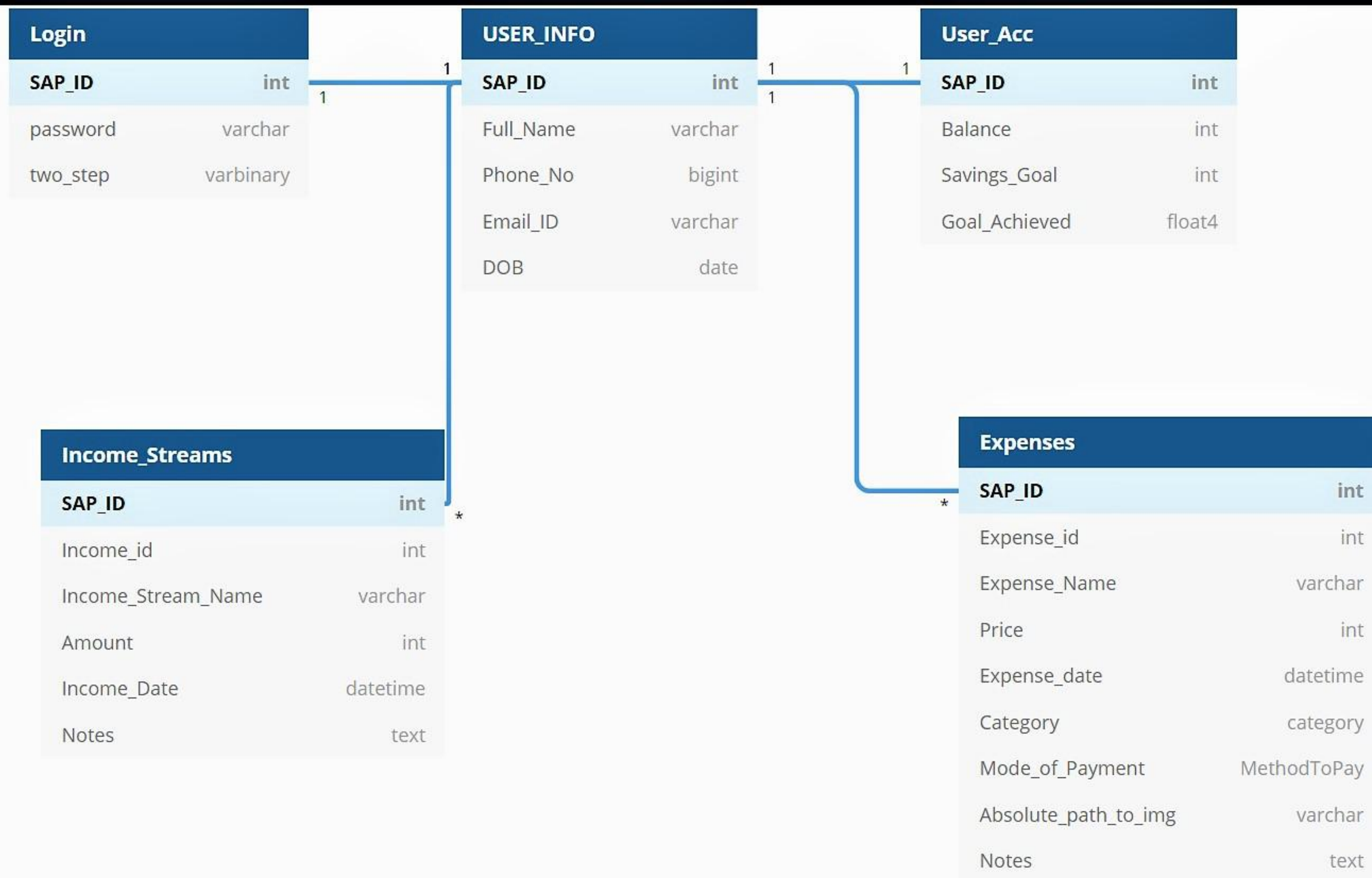
USER_INFO	
SAP_ID	int
Full_Name	varchar
Phone_No	bigint
Email_ID	varchar
DOB	date

User_Acc	
SAP_ID	int
Balance	int
Savings_Goal	int
Goal_Achieved	float4

Income_Streams	
SAP_ID	int
Income_id	int
Income_Stream_Name	varchar
Amount	int
Income_Date	datetime
Notes	text

Expenses	
SAP_ID	int
Expense_id	int
Expense_Name	varchar
Price	int
Expense_date	datetime
Category	category
Mode_of_Payment	MethodToPay
Absolute_path_to_img	varchar
Notes	text

```
1 Table Login {
2   SAP_ID int pk
3   password varchar [not null, unique]
4   two_step varbinary [default: 0, note:
5 }
6
7 Table USER_INFO {
8   SAP_ID int pk
9   Full_Name varchar [not null]
10  Phone_No bigint [not null, unique]
11  Email_ID varchar [not null, unique]
12  DOB date
13 }
14
15 Table User_Acc {
16   SAP_ID int pk
17   Balance int [note: 'Calculated Field']
18   Savings_Goal int [not null]
19   Goal_Achieved float4 [not null, note:
20 }
21
22 Table Expenses {
23   SAP_ID int pk
24   Expense_id int [increment]
25   Expense_Name varchar [not null]
26   Price int [not null]
27   Expense_date datetime [note: 'Select c
28   Category category [not null]
29   Mode_of_Payment MethodToPay [not null]
30   Absolute_path_to_img varchar [note: 'P
31   Notes text
32 }
33
34 Table Income_Streams {
35   SAP_ID int pk
36   Income_id int [increment]
37   Income_Stream_Name varchar [not null]
38   Amount int [not null]
39   Income_Date datetime [not null]
40   Notes text
41 }
42
43 Ref: "USER_INFO"."SAP_ID" < "Expenses"."
44 Ref: "Login"."SAP_ID" < "USER_INFO"."SAP
45 Ref: "USER_INFO"."SAP_ID" < "User_Acc"."
46 Ref: "USER_INFO"."SAP_ID" < "Income_Stre
47
48 enum category{
49   Food
50   Shopping
51   Travel
52   Stationery
53   Leisure
54   Phone_Bill
55   Miscellaneous
56   Personal
57 }
58
59 enum MethodToPay{
60   Cash
61   Card
62   E_Wallet
63 }
```



```
Enum category {  
    Food  
    Shopping  
    Travel  
    Stationery  
    Leisure  
    Phone_Bill  
    Miscellaneous  
    Personal  
}
```

```
Enum MethodToPay {  
    Cash  
    Card  
    E_Wallet  
}
```