
Table of contents

1 account_type	Page number: 2
2 branch	Page number: 3
3 customer	Page number: 4
4 customer_account	Page number: 5
5 customer_nominee	Page number: 6
6 customer_signature	Page number: 7
7 operation_mode	Page number: 8
8 transactions	Page number: 9
9 transaction_mode	Page number: 10
10 transaction_reference	Page number: 11
11 transaction_type	Page number: 12
12 Relational schema	Page number: 13

1 account_type

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(100)		No					
description	text		Yes	NULL				

2 branch

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
code	int(11)		No		auto_increment			
name	varchar(100)		No					
ifsc	char(11)		No					
micr	char(10)		No					
branchTelNo	varchar(15)		No					
address	text		No					

3 customer

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(100)		No					
gender	char(1)		No					
pan	char(10)		No					
aadhaar	char(12)		No					
address	text		No					
resTelNumber	int(11)		No					
mobileNumber	int(11)		No					

4 customer_account

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
customerId	int(11)		No			-> customer.id ON UPDATE RESTRICT ON DELETE RESTRICT		
accountTypeId	int(11)		No			-> account_type.id ON UPDATE RESTRICT ON DELETE RESTRICT		
accountNumber	bigint(20)		No		auto_increment			
branchCode	int(11)		No			-> branch.code ON UPDATE RESTRICT ON DELETE RESTRICT		
modeId	int(11)		No			-> operation_mode.id ON UPDATE RESTRICT ON DELETE RESTRICT		
openDate	date		No					
nomination	smallint(1)		No					

5 customer_nominee

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
customerId	int(11)		No			-> customer.id ON UPDATE RESTRICT ON DELETE RESTRICT		
name	varchar(100)		No					
pan	char(10)		No					
aadhaar	char(12)		Yes	NULL				
address	text		No					

6 customer_signature

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
customerId	int(11)		No			-> customer.id ON UPDATE RESTRICT ON DELETE RESTRICT		
path	text		No					

7 operation_mode

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(100)		No					

8 transactions

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
customerId	int(11)		No			-> customer.id ON UPDATE RESTRICT ON DELETE RESTRICT		
transactionTypeId	int(11)		No			-> transaction_type.id ON UPDATE RESTRICT ON DELETE RESTRICT		
transactionModelId	int(11)		No			-> transaction_mode.id ON UPDATE RESTRICT ON DELETE RESTRICT		
amount	decimal(10,2)		Yes	NULL				
transactionDate	date		No					
particulars	text		No					
status	smallint(1)		No					

9 transaction_mode

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
transactionType Id	int(11)		No			-> transaction_type.id ON UPDATE RESTRICT ON DELETE RESTRICT		
name	varchar(100)		No					

10 transaction_reference

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
transactionId	int(11)		No			-> transactions.id ON UPDATE RESTRICT ON DELETE RESTRICT		

11 transaction_type

Creation: Mar 14, 2022 at 12:18 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int(11)		No		auto_increment			
name	varchar(100)		No					

