

Diagram Documentation

cardholder

Field	Description	Type	Default	Other
cardholder_ID		INT		PK
cardholder_name		VARCHAR(50)		

credit_card

Field	Description	Type	Default	Other
credit_card_number		VARCHAR(200)		PK
cardholder_ID		INT		FK

merchant_category

Field	Description	Type	Default	Other
merchant_category_ID		INT		PK
merchant_category_name		VARCHAR(50)		

merchant

Field	Description	Type	Default	Other
merchantID		INT		PK
merchant_name		VARCHAR(50)		
merchant_category_ID		INT		FK

transactions

Field	Description	Type	Default	Other
transaction_ID		INT		PK
transaction_date		TIMESTAMP		
transaction_amount		FLOAT		
credit_card_number		VARCHAR(200)		FK
merchantID		INT		FK