

Storage Requirements	
Type	Size (bytes)
decimal(15, 2)	7
double unsigned	8
int unsigned	4
timestamp	4
tinyint unsigned	1
varchar	length + 1

cdOffers		
primary	idCdOffer	int unsigned
	term	tinyint unsigned
	interestRate	double unsigned

transactionEndpoints		
primary	idTransactionEndpoint	int unsigned
	endpointName	varchar(20)

transactions		
primary	idTransaction	int unsigned
foreign	endpointSource	int unsigned
foreign	idSource	int unsigned
foreign	endpointDestination	int unsigned
foreign	idDestination	int unsigned
	amount	decimal(15, 2)
	created	timestamp

cd		
primary	idCd	int unsigned
foreign	idAccountHolder	int unsigned
	balance	decimal (15,2)
	interestRate	double unsigned
	term	tinyint unsigned
	opened	timestamp

iraRollover		
primary	idIraRollover	int unsigned
foreign	idAccountHolder	int unsigned
	balance	decimal (15,2)
	opened	timestamp

iraRoth		
primary	idIraRoth	int unsigned
foreign	idAccountHolder	int unsigned
	balance	decimal (15,2)
	opened	timestamp

iraRegular		
primary	idIraRegular	int unsigned
foreign	idAccountHolder	int unsigned
	balance	decimal (15,2)
	opened	timestamp

checkingDBA		
primary	idCheckingDBA	int unsigned
foreign	idAccountHolder	int unsigned
	balance	decimal (15,2)
	interestRate	double unsigned
	opened	timestamp

checkingPersonal		
primary	idCheckingPersonal	int unsigned
foreign	idAccountHolder	int unsigned
	balance	decimal (15,2)
	interestRate	double unsigned
	opened	timestamp

savings		
primary	idSavings	int unsigned
foreign	idAccountHolder	int unsigned
	balance	decimal (15,2)
	interestRate	double unsigned
	opened	timestamp

accountHolder			
primary	idAccountHolder	int unsigned	
unique	name	varchar(50)	
	password	varchar(15)	
	opened	timestamp	

siteUser		
primary	idSiteUser	int unsigned
	name	varchar(10)
	password	varchar(20)
foreign	idRole	int unsigned
foreign	idAccountHolder	int unsigned

role		
primary	idRole	int unsigned
	name	varchar(15)