drop schema if exists `bank\_transactions`;

create schema `bank\_transactions`;

use `bank\_transactions`;

-- create card table as tbl\_card

create table if not exists `bank\_transactions`.`tbl\_card`(

`id` bigint(20) not null auto\_increment primary key,

`card\_number` bigint(20) not null,

`balance` bigint(20) default 0,

`password` varchar(255),

`password\_condition` bit default 1,

`wrong\_count` int(11) default 0

);

-- create transaction table as tbl\_transaction

create table if not exists `bank\_transactions`.`tbl\_transaction`(

`id` bigint(20) not null auto\_increment primary key,

`transaction\_date` datetime not null,

`terminal\_type` int(11) not null,

`tracking\_number` bigint(20) not null,

`original\_card\_number` bigint(20) not null,

`amount` bigint(20) not null,

`response\_code` int(11) not null,

`transaction\_type` int(11) not null,

`card\_id` bigint(20) not null,

foreign key(`card\_id`) references `tbl\_card` (`id`)

);