create schema accounts

--Hibernate:

drop table if exists admin

--Hibernate:

drop table if exists cheque\_book

--Hibernate:

drop table if exists personal\_transaction

--Hibernate:

drop table if exists primary\_account

--Hibernate:

drop table if exists savings\_account

--Hibernate:

drop table if exists transactions

--Hibernate:

drop table if exists user

--Hibernate:

create table admin (

id integer not null auto\_increment,

emailid varchar(255),

password varchar(255),

primary key (id)

) engine=MyISAM

--Hibernate:

create table cheque\_book (

id bigint not null auto\_increment,

accepted bit not null,

user\_id bigint,

primary key (id)

) engine=MyISAM

--Hibernate:

create table personal\_transaction (

transaction\_id integer not null auto\_increment,

acc\_no integer not null,

acc\_type varchar(255),

date datetime,

new\_balance bigint,

prev\_balance bigint,

transaction\_type varchar(255),

primary key (transaction\_id)

) engine=MyISAM

--Hibernate:

create table primary\_account (

id bigint not null auto\_increment,

account\_balance bigint,

account\_number integer not null,

primary key (id)

) engine=MyISAM

--Hibernate:

create table savings\_account (

id bigint not null auto\_increment,

account\_balance bigint,

account\_number integer not null,

primary key (id)

) engine=MyISAM

--Hibernate:

create table transactions (

transaction\_id integer not null auto\_increment,

ifsc varchar(255),

description varchar(255),

destination\_accountnumber integer not null,

source\_accountnumber integer not null,

transaction\_amount bigint,

primary key (transaction\_id)

) engine=MyISAM

--Hibernate:

create table user (

id bigint not null auto\_increment,

address varchar(255),

fullname varchar(255),

mailid varchar(255),

password varchar(255),

phonenumber bigint,

surname varchar(255),

primary\_account\_id bigint,

savings\_account\_id bigint,

primary key (id)

) engine=MyISAM

--Hibernate:

alter table cheque\_book

add constraint FKjhiwqtt3o2tds933ybeah0web

foreign key (user\_id)

references user (id)

--Hibernate:

alter table user

add constraint FKbj0uoj9i40dory8w4t5ojyb9n

foreign key (primary\_account\_id)

references primary\_account (id)

--Hibernate:

alter table user

add constraint FKihums7d3g5cv9ehminfs1539e

foreign key (savings\_account\_id)

references savings\_account (id)