**Create database sms;**

**Log in table:**

Create table login\_info (

user\_name varchar(100) primary key,

password varchar(100),

user\_type varchar(20))

1. **Dealer Tables:**

Create table dealer\_info (

dealer\_id bigint auto\_increment primary key,

dealer\_title varchar(10),

dealer\_firstname varchar(100),

dealer\_lastname varchar(100),

dealer\_addres varchar(500),

dealer\_place varchar(100),

dealer\_tinno varchar(50),

dealer\_mobile varchar(15),

dealer\_emailid varchar(100),

dealer\_imgurl varchar(500),

dealer\_reg\_date date)

1. **Customer table:**

Create table customer\_info(

cust\_id bigint auto\_increment primary key,

cust\_title varchar(10),

cust\_firstname varchar(100),

cust\_lastname varchar(100),

cust\_addres varchar(500),

cust\_place varchar(100),

cust\_vehicleno varchar(50),

cust\_vehicletype varchar(20),

cust\_mobile varchar(15),

cust\_emailid varchar(100),

cust\_imgurl varchar(500),

cust\_reg\_date date )

1. **stocks table:**

create table stocks(

stock\_id bigint primary key,

stock\_name varchar(1000))

1. **stock\_item table:**

create table stock\_item(

stock\_item\_id bigint primary key,

stock\_item\_name varchar(1000),

quantity varchar(20),

unit\_type varchar(20),

stock\_id bigint,

unit\_price decimal(10,3),

foreign key (stock\_id)

references stocks(stock\_id)

on delete cascade)

1. **Dealer\_transaction table:**

Create table Dealer\_transaction (

Trans\_id bigint auto\_increment primary key,

dealer\_id bigint,

trans\_date date,

invoice\_no varchar(500),

invoice\_url varchar(500),

total\_amount decimal(10,3),

paid\_amount decimal(10,3),

due\_amount decimal(10,3),

trans\_status varchar(20),

stock\_item\_ids varchar(1000),

stock\_item\_quantities varchar(1000),

foreign key (dealer\_id)

references dealer\_info(dealer\_id));

**7. Customeer\_transaction table:**

Create table customer\_transaction (

Trans\_id bigint auto\_increment primary key,

cust\_id bigint,

trans\_date date,

invoice\_no varchar(500),

total\_amount decimal(10,3),

paid\_amount decimal(10,3),

due\_amount decimal(10,3),

trans\_status varchar(20),

vat decimal(10,3),

discount\_rate decimal(10,3),

stock\_item\_ids varchar(1000),

stock\_item\_quantities varchar(1000),

invoice\_url varchar(500),

foreign key (cust\_id)

references customer\_info(cust\_id));

CREATE USER 'abs'@'localhost' IDENTIFIED BY 'abs'; GRANT ALL PRIVILEGES ON \* . \* TO 'abs'@'localhost'; FLUSH PRIVILEGES;

**Ignore following commands**

set password for ‘root’@’localhost’ = password(‘root’);

alter table stocks modify column stock\_name varchar(150);

alter table stock\_item modify column stock\_item\_name varchar(200);

alter table dealer\_info modify column dealer\_emailid varchar(50);

alter table customer\_info modify column cust\_emailid varchar(50);

run below command

alter table Dealer\_transaction modify invoice\_url varchar(100);

insert into login\_info(‘user\_name’,’password’,’user\_type’) values(‘admin’,’admin’,’admin’);