

Assignment 3: Write SQL statements to CREATE a new database and tables that reflect the library schema you designed earlier. Use ALTER statements to modify the table structures and DROP statements to remove a redundant table.

SQL Command:

```
create table customer(  
  id number (10) primary key,  
  name varchar2(20),  
  email address varchar2(20),  
  location varchar2(20)  
);
```

```
insert into customer values(5, 'ee', 'ee@gmail.com', 'KA');
```

```
alter table customer modify name varchar2(50);
```

```
select * from customer;
```

```
select name, location  
from customer  
where location='TN';
```

```
drop table customer;
```

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User: SYSTEM

Home > SQL > SQL Commands

Autocommit: ☒ Display: 10

Save Run

```

email_address varchar2(20),
location varchar2(20)
);

create customer;

insert into customer values(5,'ee','ee@gmail.com','KA');

alter table customer modify name varchar2(50);

select * from customer;

select name,location
from customer
where location='TN';

```

Results Explain Describe Saved SQL History

Object Type: TABLE Object: CUSTOMER

Table	Column	Data Type	Length	Precision	Scale	Primary Key	Nullable	Default	Comment
CUSTOMER	ID	Number	-	10	0	1	-	-	-
	NAME	Varchar2	50	-	-	-	✓	-	-
	EMAIL_ADDRESS	Varchar2	20	-	-	-	✓	-	-
	LOCATION	Varchar2	20	-	-	-	✓	-	-

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```

email_address varchar2(20),
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insert into customer values(5,'ee','ee@gmail.com','KA');

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select * from customer;

select name,location
from customer
where location='TN';

drop table customer;

```

Results Explain Describe Saved SQL History

Table dropped.

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