

```
create user snehita200 identified by snehita123;
```

```
grant dba to snehita200;
```

```
CREATE TABLE BRANCH
```

```
(
```

```
  BRANCH_NAME VARCHAR2(20),
```

```
  BRANCH_CITY VARCHAR2(20),
```

```
  ASSETS NUMERIC(15,2),
```

```
  PRIMARY KEY(BRANCH_NAME)
```

```
);
```

```
desc BRANCH;
```

```
CREATE TABLE ACCOUNTS
```

```
(
```

```
  ACC_NO NUMERIC(20),
```

```
  BRANCH_NAME VARCHAR2(20),
```

```
  BALANCE NUMERIC(15,2),
```

```
  PRIMARY KEY(ACC_NO)
```

```
);
```

```
desc ACCOUNTS;
```

```
CREATE TABLE CUSTOMER
```

```
(
```

```
  CUSTOMER_NAME VARCHAR2(20),
```

```
  CITY VARCHAR2(20),
```

```
  CUSTOMER_STREET VARCHAR2(20),
```

```
  PRIMARY KEY(CUSTOMER_NAME)
```

```
);
```

```
desc CUSTOMER;
```

```
CREATE TABLE DEPOSITOR
```

```
(
```

```
  CUSTOMER_NAME VARCHAR2(20),
```

```
  ACC_NO NUMERIC(20),
```

```
  PRIMARY KEY(ACC_NO),
```

```
FOREIGN KEY(CUSTOMER_NAME)REFERENCES CUSTOMER(CUSTOMER_NAME)
```

```
);
```

```
desc DEPOSITOR;
```

```
CREATE TABLE LOAN
```

```
(
```

```
  BRANCH_NAME VARCHAR2(20),
```

```
  LOAN_NO NUMERIC(10),
```

```
  AMOUNT NUMERIC(15,2),
```

```
  PRIMARY KEY(LOAN_NO)
```

```
);
```

```
desc LOAN;
```

```
insert into BRANCH values('SBI_Chamrajpet','Bangalore','560011');
```

```
insert into BRANCH values('SBI_ResidencyRoad','Bangalore','560012');
```

```
insert into BRANCH values('SBI_ShivajiRoad','Bangalore','560013');
```

```
insert into BRANCH values('SBI_ParlimentRoad','Bangalore','560014');
```

```
insert into BRANCH values('JantarMantar','Delhi','100215');
```

```
commit;
```

```
select * from BRANCH;
```

```
insert into ACCOUNTS values('11','SBI_Chamrajpet','1000');
```

```
insert into ACCOUNTS values('12','SBI_ResidencyRoad','2000');
```

```
insert into ACCOUNTS values('13','SBI_ShivajiRoad','3000');
```

```
insert into ACCOUNTS values('14','SBI_ParlimentRoad','4000');
```

```
insert into ACCOUNTS values('15','JantarMantar','5000');
```

```
commit;
```

```
select * from ACCOUNTS;
```

```
insert into CUSTOMER values('Snehita','Basavangudi','1000');
```

```
insert into CUSTOMER values('Vyshnavi','Bangalore','Jayanagar');
```

```
insert into CUSTOMER values('Trishala','Delhi','Vijaynagar');
```

```
insert into CUSTOMER values('Sravya','Bangalore','BTMStreet');
```

```
insert into CUSTOMER values('Prathibha','Bombay','Girinagar');

commit;

select * from CUSTOMER;
```

```
insert into DEPOSITOR values('Snehita','101');

insert into DEPOSITOR values('Vyshnavi','102');

insert into DEPOSITOR values('Trishala','103');

insert into DEPOSITOR values('Sravya','104');

insert into DEPOSITOR values('Prathibha','15');

commit;

select * from DEPOSITOR;
```

```
insert into LOAN values('SBI_Chamrajpet','1','11112');

insert into LOAN values('SBI_ResidencyRoad','2','20000');

insert into LOAN values('SBI_ShivajiRoad','3','30000');

insert into LOAN values('SBI_ParliamentRoad','4','15000');

insert into LOAN values('JantarMantar','5','16000');

commit;

select * from LOAN;
```

The screenshot displays the Oracle SQL Developer interface. The main window shows a SQL script with the following content:

```
insert into BRANCH values('SBI_ResidencyRoad','Bangalore','560012');
insert into BRANCH values('SBI_ShivajiRoad','Bangalore','560013');
insert into BRANCH values('SBI_ParliamentRoad','Bangalore','560014');
insert into BRANCH values('JantarMantar','Delhi','100215');
commit;
select * from BRANCH;
insert into ACCOUNTS values('11','SBI_Chamrajpet','1000');
insert into ACCOUNTS values('12','SBI_ResidencyRoad','2000');
insert into ACCOUNTS values('13','SBI_ShivajiRoad','3000');
insert into ACCOUNTS values('14','SBI_ParliamentRoad','4000');
insert into ACCOUNTS values('15','JantarMantar','5000');
commit;
```

The 'Query Result' tab shows the output of the 'select \* from BRANCH;' query, displaying a table with 5 rows and 3 columns: BRANCH\_NAME, BRANCH\_CITY, and ASSETS.

BRANCH_NAME	BRANCH_CITY	ASSETS
1 SBI_Chamrajpet	Bangalore	560011
2 SBI_ResidencyRoad	Bangalore	560012
3 SBI_ShivajiRoad	Bangalore	560013
4 SBI_ParliamentRoad	Bangalore	560014
5 JantarMantar	Delhi	100215

The 'SQL History' tab at the bottom shows the executed SQL statements.

Oracle SQL Developer: CSE-1

File Edit View Navigate Run Source Team Tools Window Help

Connections

- bsmcse
- cse
- CSE
- Tables (Filtered)
- Views
- Editing Views
- Indexes
- Packages
- Procedures
- Functions
- Operators
- Queues
- Queues Tables
- Triggers

Reports

- All Reports
- Analytic View Reports
- Data Dictionary Reports
- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User Defined Reports

Worksheet

```

insert into ACCOUNTS values('11','SBI Chamrajpet','1000');
insert into ACCOUNTS values('12','SBI ResidencyRoad','2000');
insert into ACCOUNTS values('13','SBI ShivajiRoad','3000');
insert into ACCOUNTS values('14','SBI ParlimentRoad','4000');
insert into ACCOUNTS values('15','JantarMantar','5000');
commit;
select * from ACCOUNTS;

insert into CUSTOMER values('Snehita','Basavangudi','1000');
insert into CUSTOMER values('Vyshnavi','Bangalore','Jayanagar');
insert into CUSTOMER values('Trishala','Delhi','Vijaynagar');
insert into CUSTOMER values('Sravya','Bangalore','BTMStreet');

```

Script Output

Query Result

All Rows Fetched: 9 in 0 seconds

ACC_NO	BRANCH_NAME	BALANCE
1	101 SBI Chamrajpet	1000
2	102 SBI ResidencyRoad	2000
3	103 SBI ShivajiRoad	3000
4	104 SBI ParlimentRoad	4000
5	11 SBI Chamrajpet	1000
6	12 SBI ResidencyRoad	2000
7	13 SBI ShivajiRoad	3000
8	14 SBI ParlimentRoad	4000
9	15 JantarMantar	5000

SQL History

Click on an identifier with the Control key down to perform "Go to Declaration"

Line 57 Column 24 | Insert | Modified | Windows: C

09:17  
13-02-2020

Oracle SQL Developer: CSE-1

File Edit View Navigate Run Source Team Tools Window Help

Connections

- bsmcse
- cse
- CSE
- Tables (Filtered)
- Views
- Editing Views
- Indexes
- Packages
- Procedures
- Functions
- Operators
- Queues
- Queues Tables
- Triggers

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- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User Defined Reports

Worksheet

```

insert into CUSTOMER values('Snehita','Basavangudi','1000');
insert into CUSTOMER values('Vyshnavi','Bangalore','Jayanagar');
insert into CUSTOMER values('Trishala','Delhi','Vijaynagar');
insert into CUSTOMER values('Sravya','Bangalore','BTMStreet');
insert into CUSTOMER values('Prathibha','Bombay','Girinagar');
commit;
select * from CUSTOMER;

insert into DEPOSITOR values('Snehita','101');
insert into DEPOSITOR values('Vyshnavi','102');
insert into DEPOSITOR values('Trishala','103');
insert into DEPOSITOR values('Sravya','104');
insert into DEPOSITOR values('Prathibha','15');

```

Script Output

Query Result

All Rows Fetched: 5 in 0 seconds

CUSTOMER_NAME	CITY	CUSTOMER_STREET
1 Vyshnavi	Bangalore	Jayanagar
2 Trishala	Delhi	Vijaynagar
3 Prathibha	Bombay	Girinagar
4 Sravya	Bangalore	BTMStreet
5 Snehita	Basavangudi	1000

SQL History

Click on an identifier with the Control key down to perform "Go to Declaration"

Line 65 Column 24 | Insert | Modified | Windows: C

09:18  
13-02-2020

Oracle SQL Developer: CSE-1

File Edit View Navigate Run Source Team Tools Window Help

Connections

- Connections
- bmsce
- cse
- CSE
- Tables (Filtered)
- Views
- Editing Views
- Indexes
- Packages
- Procedures
- Functions
- Operators
- Queues
- Queues Tables
- Triggers

Reports

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- OLAP Reports
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- User Defined Reports

Worksheet Query Builder

```
select * from CUSTOMER;

insert into DEPOSITOR values('Snehita','101');
insert into DEPOSITOR values('Vyshnavi','102');
insert into DEPOSITOR values('Trishala','103');
insert into DEPOSITOR values('Sravya','104');
insert into DEPOSITOR values('Prathibha','15');
commit;
select * from DEPOSITOR;
```

Script Output x Query Result x

SQL | All Rows Fetched: 5 in 0 seconds

CUSTOMER_NAME	ACC_NO
1 Snehita	101
2 Vyshnavi	102
3 Trishala	103
4 Sravya	104
5 Prathibha	15

SQL History

Click on an identifier with the Control key down to perform "Go to Declaration"

Line 73 Column 25 | Insert | Modified | Windows: C

09:18  
13-02-2020

Oracle SQL Developer: CSE-1

File Edit View Navigate Run Source Team Tools Window Help

Connections

- Connections
- bmsce
- cse
- CSE
- Tables (Filtered)
- Views
- Editing Views
- Indexes
- Packages
- Procedures
- Functions
- Operators
- Queues
- Queues Tables
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Reports

- All Reports
- Analytic View Reports
- Data Dictionary Reports
- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User Defined Reports

Worksheet Query Builder

```
insert into DEPOSITOR values('Prathibha','15');
commit;
select * from DEPOSITOR;

insert into LOAN values('SBI_Chamrajpet','1','11112');
insert into LOAN values('SBI_ResidencyRoad','2','20000');
insert into LOAN values('SBI_ShivajiRoad','3','30000');
insert into LOAN values('SBI_PerimentRoad','4','15000');
insert into LOAN values('JantarMantar','5','16000');
commit;
select * from LOAN;
```

Script Output x Query Result x

SQL | All Rows Fetched: 5 in 0 seconds

CUSTOMER_NAME	ACC_NO
1 Snehita	101
2 Vyshnavi	102
3 Trishala	103
4 Sravya	104
5 Prathibha	15

SQL History

Click on an identifier with the Control key down to perform "Go to Declaration"

Line 81 Column 20 | Insert | Modified | Windows: C

09:18  
13-02-2020