

1.create user access from hr to user, user to user1 and access hr tables from user1?

### Create hr to user(prasanth):

```
C:\Users\Prashant>sqlplus hr/admin
SQL*Plus: Release 10.2.0.1.0 - Production on Tue May 27 22:30:23 2025
Copyright (c) 1982, 2005, Oracle. All rights reserved.

Connected to:
Oracle Database 10g Express Edition Release 10.2.0.1.0 - Production
SQL> create user prasanth identified by admin;
User created.
```

### Grand access:


```
SQL> grant connect,resource to prasanth;
Grant succeeded.

SQL> GRANT CREATE SESSION TO prasanth;
Grant succeeded.

SQL> grant select on locations to prasanth;
Grant succeeded.

SQL> GRANT SELECT, INSERT, UPDATE, DELETE ON hr.employees TO prasanth;
Grant succeeded.
```

### create user1(mari) from user(prasanth)



```
C:\Users\Prashant>sqlplus prasanth/admin

SQL*Plus: Release 10.2.0.1.0 - Production on Tue May 27 23:24:44 2025
Copyright (c) 1982, 2005, Oracle. All rights reserved.

Connected to:
Oracle Database 10g Express Edition Release 10.2.0.1.0 - Production
SQL> CREATE USER mari IDENTIFIED BY root;
User created.
```

**But to start session for user1(mari) I used PRIVILEGE option to user(prasanth):**

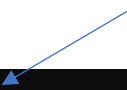
```
SQL> GRANT GRANT ANY PRIVILEGE TO prasanth;

Grant succeeded.
```

```
SQL> GRANT CREATE SESSION TO mari;

Grant succeeded.
```

**Now from user(prasanth) to user1(mari) successfully connected:**



```
C:\Users\Prashant>sqlplus mari/root

SQL*Plus: Release 10.2.0.1.0 - Production on Tue May 27 23:26:38 2025
Copyright (c) 1982, 2005, Oracle. All rights reserved.

ERROR:
ORA-01045: user MARI lacks CREATE SESSION privilege; logon denied

Enter user-name: mari
Enter password:

Connected to:
Oracle Database 10g Express Edition Release 10.2.0.1.0 - Production
SQL> |
```

**Now task is to access hr table to user1(mari):**

```
SQL> GRANT SELECT, INSERT, UPDATE, DELETE ON hr.staff TO mari;
Grant succeeded.
```

**Here I deleted and rollback data of hr.staff table in user1(mari):**

User: MARI

Home > SQL > SQL Commands

☐ Autocommit Display 10 ▼

```
select * from hr.staff;
```

```
rollback;
```

```
delete from hr.staff where emp_id=104;
```

Results Explain Describe Saved SQL History

EMP_ID	NAME	HIRE_DATE	CUST_ID
101	prasanth	23-MAY-23	1
102	priya	24-MAY-23	2

2 rows returned in 0.00 seconds

User: MARI

Home > SQL > SQL Commands

☐ Autocommit Display 10 ▼

```
select * from hr.staff;
```

```
rollback;
```

```
delete from hr.staff where emp_id=104;
```

Results Explain Describe Saved SQL History

EMP_ID	NAME	HIRE_DATE	CUST_ID
101	prasanth	23-MAY-23	1
102	priya	24-MAY-23	2
104	thanga	26-JUN-23	4

3 rows returned in 0.00 seconds

So,successfully accessed hr table using user1(mari)

2.how to drop or delete user in database?

Here 3 users I have :

User: SYS

Home > Administration > Manage Database Users

Search Username  View Icons  Databa



HR



MARI



PRASANTH

**After disconnecting user(prasanth):**

```
SQL> drop user prasanth cascade;  
User dropped.
```

**After dropping user(prasanth) in manage users we have only:**

User: SYS

Home > Administration > Manage Database Users

Search Username  View Icons



HR



MARI

**So,successfully dropped user(prasanth)...**