

# Create user in the manual database

1. Connect to the sqlplus .
2. In sql to create user using default tablespace and in to store the data in the datafile user.dbf. Also to set unlimited quota if autoextend is not used at the time of database creation.

Basic Syntax ;

```
sql>create user username identified by password default tablespace users temporary tablespace tempts1 unlimited quota on users;
```

for.e.g.

```
sql>create user sanika identified by xinudaes default tablespace users temporary tablespace tempts1 unlimited quota on users;
```

3. Grant required privileges for the user to connect.

```
sql>grant connect,resource to sanika;
```

4. IF YOU HAVE NOT SPECIFIED USER unlimited quota access then you can alter it.

```
Sql>alter user sanika quota unlimited on users;
```

5. Now, open new session for sqlplus

```
#sqlplus /
```

```
Enter username: sanika
```

```
Enter password: xinudaes
```

```
sql>create table emp(eno int);
```

```
sql>ed
```

```
CREATE OR REPLACE PROCEDURE insertdb AS
```

```
  first_num INT := 1;
```

```
  last_num INT := 10;
```

```
BEGIN
```

```
  WHILE (first_num <= last_num) LOOP
```

```
    INSERT INTO junk VALUES (first_num);
```

```
    first_num := first_num + 1;
```

```
  END LOOP;
```

```
END insertdb;
```

```
/
```

```
sql>/
```

Now, Check select \* from emp;

Now, to check the table exists on which segment ,extent. Go to the sysdba session.

```
Sql>select file# from v$datafile;
```

```
sql>select * from dba_extents where file_id=4;(4 is the user.dbf where datafile is created).
```

(dba\_segment,db\_extent,db\_blocks create join)