

```

C:\Users\Emirhan>docker logs --tail 50 oraclexe

SQL>
User created.

SQL>
Grant succeeded.

SQL>
Grant succeeded.

SQL>
Grant succeeded.

SQL>
User altered.

SQL> SQL> Disconnected from Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0

SQL*Plus: Release 21.0.0.0.0 - Production on Tue Jul 8 18:41:59 2025
Version 21.3.0.0.0

Copyright (c) 1982, 2021, Oracle. All rights reserved.

Connected to:
Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0

SQL>
PL/SQL procedure successfully completed.

SQL> Disconnected from Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0
The Oracle base remains unchanged with value /opt/oracle
The Oracle base remains unchanged with value /opt/oracle
#####
DATABASE IS READY TO USE!
#####
The following output is now a tail of the alert.log:
XEPDB1(3):Completed: ALTER DATABASE DEFAULT TABLESPACE "USERS"
2025-07-08T18:41:58.942641+00:00
ALTER PLUGGABLE DATABASE XEPDB1 SAVE STATE
Completed: ALTER PLUGGABLE DATABASE XEPDB1 SAVE STATE
2025-07-08T18:41:59.385015+00:00
ALTER SYSTEM SET control_files='/opt/oracle/oradata/XE/control01.ctl' SCOPE=SPFILE;
2025-07-08T18:41:59.416936+00:00

```

```

USERNAME
-----

```

```

SYSBACKUP
REMOTE_SCHEDULER_AGENT
GSMUSER
SYSRAC
GSMROOTUSER
OPS$ORACLE
SI_INFORMTN_SCHEMA
DIP
ORDPLUGINS
SYSKM
DGPDB_INT

```

```

USERNAME
-----

```

```

ORDDATA
ORACLE_OCM
SYS$UMF
SYSDBG
ORDSYS

```

```

38 rows selected.

```

```

SQL> ^[]

```

Connected to:
Oracle Database 21c Express Edition Release 21.0.0.0.0 - Production
Version 21.3.0.0.0

SQL> SELECT username FROM dba_users;

USERNAME

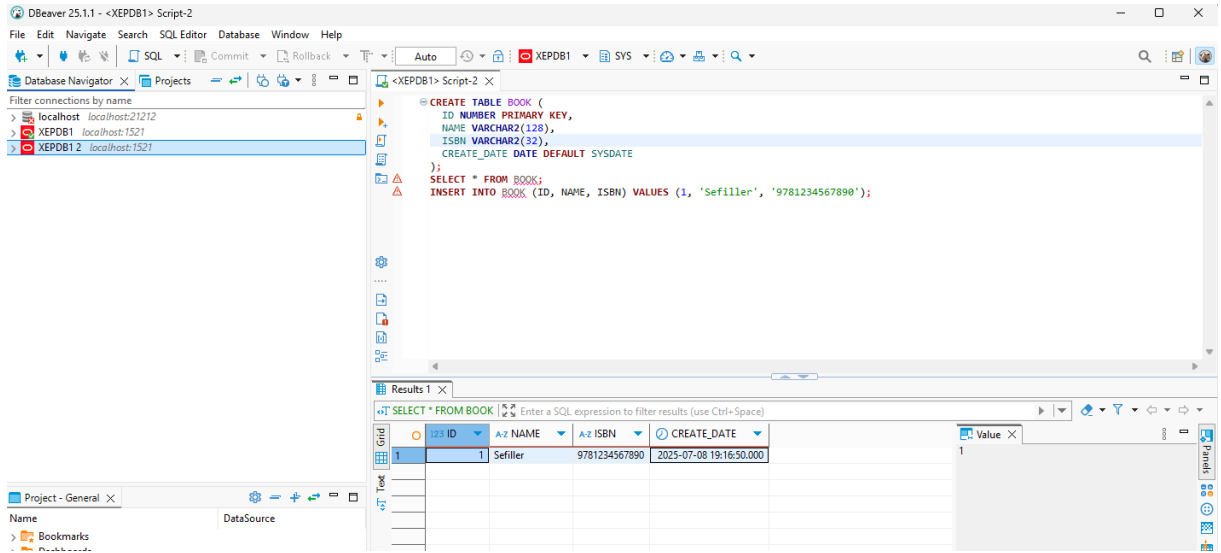
SYS
SYSTEM
XS\$NULL
OJMSYS
LBACSYS
OUTLN
DBSNMP
APPQOSSYS
DBSFUSER
GGSYS
ANONYMOUS

USERNAME

CTXSYS
DVSYS
DVF
AUDSYS
GSMADMIN_INTERNAL
OLAPSYS
MDSYS
XDB
WMSYS
GSMCATUSER
MDDATA

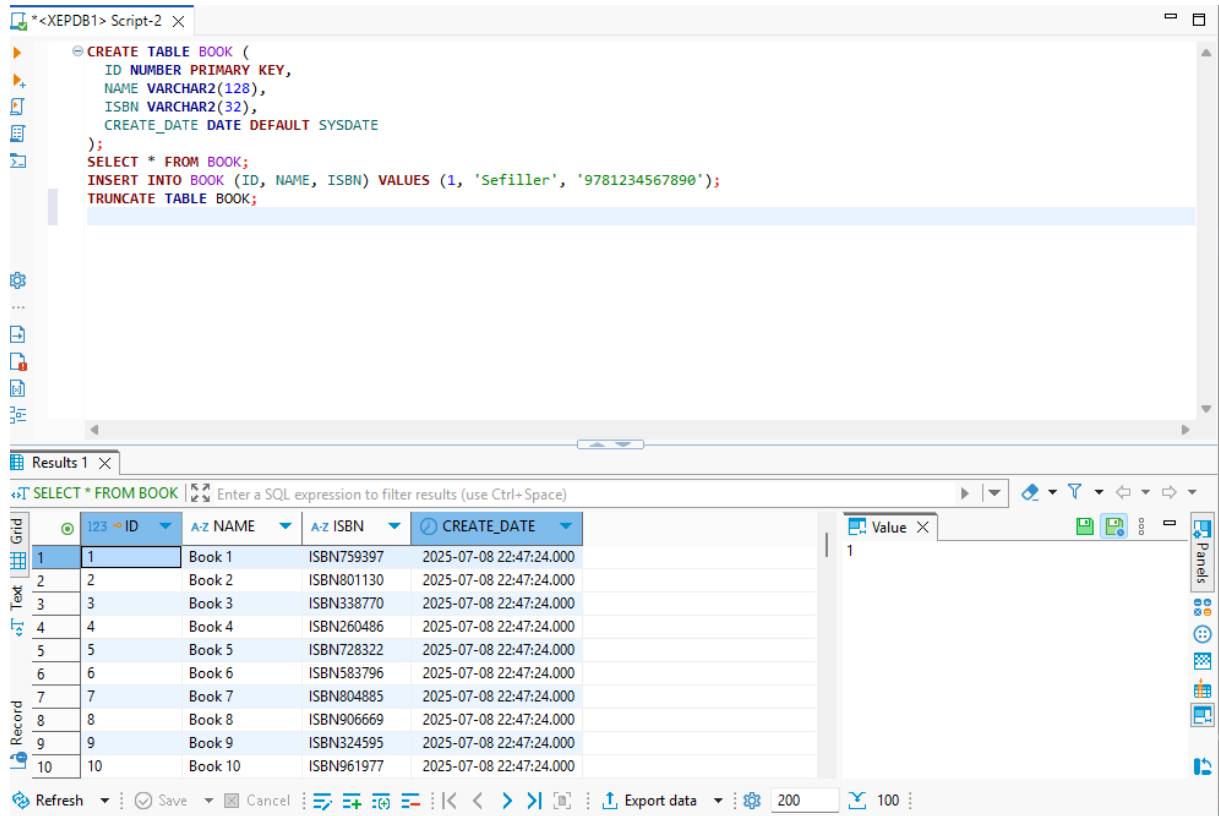
USERNAME

SYSBACKUP
REMOTE_SCHEDULER_AGENT
GSMUSER
SYSRAC
GSMROOTUSER
OPS\$ORACLE
SI_INFORMTN_SCHEMA
DIP
ORDPLUGINS
SYSKM
DGPDB_INT



```
13 @Component
14 public class DataInserter implements CommandLineRunner {
15
16     @Override
17     public void run(String... args) throws Exception {
18         String url = "jdbc:oracle:thin:@localhost:1521/XEPDB1";
19
20         Properties props = new Properties();
21         props.put("user", "sys"); // kullanıcı adı
22         props.put("password", "Oracle123"); // şifre
23         props.put("internal_logon", "sysdba"); // SYSDBA rolünü belirt
24
25         try (Connection connection = DriverManager.getConnection(url, props)) {
26             String insertSql = "INSERT INTO BOOK (ID, NAME, ISBN, CREATE_DATE) VALUES (?, ?, ?, ?)";
27             PreparedStatement statement = connection.prepareStatement(insertSql);
28
29             Random random = new Random();
30             for (int i = 1; i <= 100; i++) {
31                 statement.setInt(1, i);
32                 statement.setString(2, "Book " + i);
33                 statement.setString(3, "ISBN" + (100000 + random.nextInt(900000)));
34                 statement.setDate(4, new Date(System.currentTimeMillis()));
35
36                 statement.executeUpdate();
37             }
38
39             System.out.println("100 kayıt başarıyla eklendi.");
40         } catch (Exception e) {
41             e.printStackTrace();
42         }
43     }
44 }
```

Burada adımları ve şifreleri girdim kontainerımdaki onu çalıştırdım ve java kodunu girdim 100 tane kayıt oluşturdu ayrıca dbeaver üzerinden select edip gördük



```
SQL> CONNECT sys/oracle123@localhost:1521/XEPDB1 AS SYSDBA  
Connected.  
SQL> SELECT owner, table_name FROM all_tables WHERE table_name = 'BOOK';  
  
OWNER  
-----  
TABLE_NAME  
-----  
SYS  
BOOK  
  
SQL> SELECT * FROM SYS.BOOK;  
  
ID  
-----  
NAME  
-----  
ISBN  
-----  
CREATE_DA  
-----  
1  
Book 1  
ISBN759397  
08-JUL-25  
2  
Book 2
```

Burada istemciden de çalıştırmayı denedim dbeaver üzerinden oluşturulan tablo komut istemciden de görülüyor