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| **Topic** | RDBMS - Oracle |
| **Document Name** | ORACLEDB-EX-02 |
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| **Document Difficulty Level** | | | |
| **Beginner** | **Junior** | **Senior** | **Expert** |
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# Document History

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# RDBMS – Oracle

## Exercise ORACLEDB-EX-02:

**Definiton:** pull & run oracle express edition container from docker hub in your GCP or AWS cloud machine. ( You can use oracle oﬃcial repo- the link is provided below – ). For being more practical, you can run in your local machine first, and then, you can switch to cloud machine. Necesarry command are provided below.

**Note:** If you did not get a cloud machine previously, you may simply run it on your local machine.

**Docker Installation**

<https://blogs.oracle.com/connect/post/deliver-oracle-database-18c-express-edition-in-containers>

<https://github.com/oracle/docker-images/tree/main/OracleDatabase/SingleInstance>

git clone https://github.com/oracle/docker-images.git

cd docker-images/OracleDatabase/SingleInstance/dockerfiles

./buildContainerImage.sh -v 21.3.0 -x

docker run --name oraclexe -p 1521:1521 -p 5500:5500 -e ORACLE\_PWD=ORACLE oracle/database:21.3.0-xe

**Getting into Oracle SQL’s SQLPlus CLI**

docker exec -it oraclexe bash

bash-4.2# sqlplus sys/ORACLE@//localhost:1521/XE as sysdba

SQL> select name from v$database;

Please provide screenshots to show your work.

## ORACLEDB-EX-02 Solution:

**Your Answer:**

You may provide screenshots here to show your work…

metin, elektronik donanım, ekran, görüntüleme, ekran görüntüsü içeren bir resim

Yapay zeka tarafından oluşturulmuş içerik yanlış olabilir.

metin, ekran görüntüsü, yazı tipi içeren bir resim

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