CHAPTER 데이터베이스 환경 구축

데이터베이스

조준용 연구원

1. oracle 회원가입

https://www.oracle.com

2. oracle 다운로드

https://www.oracle.com/database/technologies/xe-prior-release-downloads.html

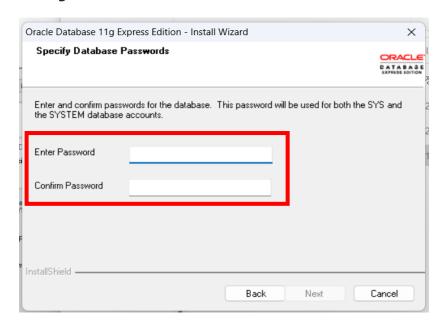


01 데이터베이스 환경구축

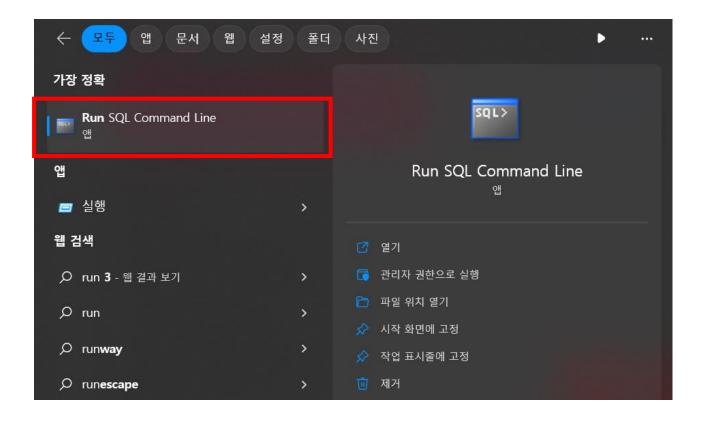
3. setup 응용프로그램 실행



4. System비밀번호는 12345로 지정



5. Run SQL Command Line 실행



6. HR 계정 생성

```
SQL> CONN SYSTEM/12345;
Connected.
SQL> ALTER USER HR IDENTIFIED BY 12345;
User altered.
SQL> ALTER USER HR ACCOUNT UNLOCK;
User altered.
SQL> CONN HR / 12345;
Connected.
SQL> SHOW USER;
USER is "HR"
```

- 1. CONN SYSTEM / 12345; system계정(관리자)로 연결
- 2. ALTER USER hr IDENTIFIED BY 12345; HR계정 비밀번호를 12345로 변경
- 3. ALTER USER hr ACCOUNT UNLOCK; HR계정 잠금 해제
- 4. CONN hr / 12345; HR 계정으로 접속

6. SCOTT 계정 생성 (scott 계정이 없을때)

```
SQL> QC:\oraclexe\app\oracle\product\11.2.0\server\rdbms\admin\scott.sql
SQL> show user;
USER is "SCOTT"
SQL> alter user scott identified by 12345;
User altered.
```

@C:\oraclexe\app\oracle\product\11.2.0\server\rdbms\admin\scott.sql scott 계정 경로 찾아가서 설치

ALTER USER scott IDENTIFIED BY 12345; scott계정 비밀번호 변경

6. SCOTT 계정 생성 (scott 계정이 없을때)

1. CREATE USER SCOTT IDENTIFIED BY 12345;

scott 이름의 계정 생성 비밀번호는 12345 로 설정

2. GRANT RESOURCE, CONNECT TO SCOTT;

scott 계정에 권한 주기

3. scott.sql 파일 열어서 실행 Sql Developer 설치 후 진행



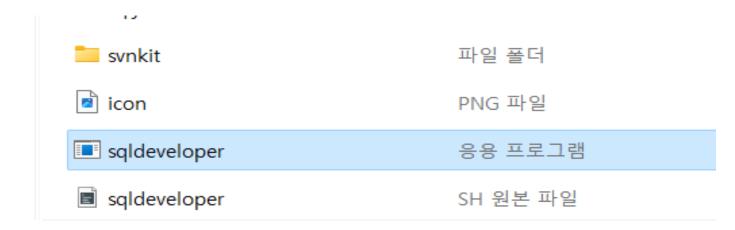
scott.sql

1. SQL Developer 다운로드

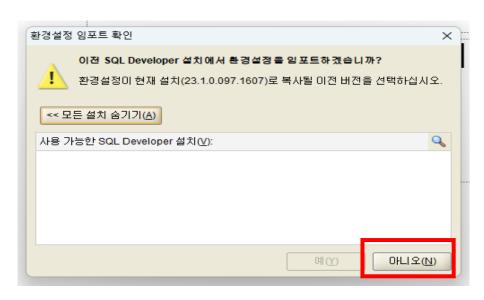
https://www.oracle.com/database/sqldeveloper/technologies/download/

Windows 64-bit with JDK 11 included	⊥ Download (437 MB)	 MD5: 3dc07aff110632a9e83189e7e689f279 SHA1: 59aa51cc318a32c4ddbac9f4c0b8ae12d6871cbd Installation Notes
Windows 32-bit/64-bit	→ Download (486 MB)	 MD5: dc13da11f837a5f9c64187f52afb1ffe SHA1: b320870ca846858e5abfc3b3e010fc5e9040dd05 Installation Notes JDK 11 required
Mac OSX with JDK 11 included	→ Download (441 MB)	 MD5: 8b0f534c617e11def272130040de5ce2 SHA1: 35973b032a1556a873851d9bc5b728331327decb Installation Notes

2. 압축 풀고 실행

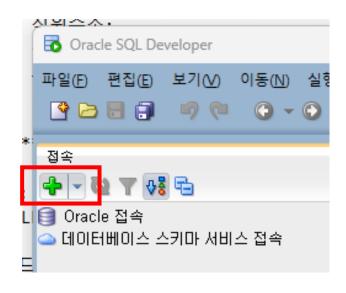


압축 파일 풀고 진 행

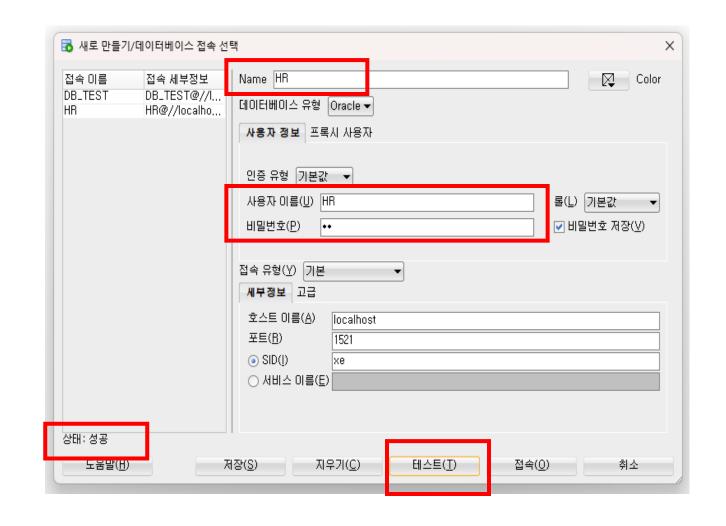


아니오 클릭

3. 계정 접속



HR계정 비밀번 호 12345 입력



4. 테이블확인



