

Eerste oefening op Creatie tabellen en constraints

Aanmaak tabellen EMP en DEPT

Beschrijving tabel DEPT:

	❖ COLUMN_NAME	❖ DATA_TYPE	❖ NULLABLE	DATA_DEFAULT	❖ COLUMN_ID	❖ COMMENTS
1	DEPTNO	NUMBER(2,0)	No	(null)	1 (null)	
2	DNAME	VARCHAR2(14 BYTE)	Yes	(null)	2 (null)	
3	LOC	VARCHAR2(13 BYTE)	Yes	(null)	3 (null)	

Constraints op de tabel DEPT:

	❖ TABLE_NAME	❖ CONSTRAINT_NAME	❖ CONSTRAINT_TYPE
1	DEPT	PK_DEPT	P
2	DEPT	U_NAME	U

Beschrijving table EMP:

	❖ COLUMN_NAME	❖ DATA_TYPE	❖ NULLABLE	DATA_DEFAULT	❖ COLUMN_ID	❖ COMMENTS
1	EMPNO	NUMBER(4,0)	No	(null)	1 (null)	
2	ENAME	VARCHAR2(10 BYTE)	Yes	(null)	2 (null)	
3	JOB	VARCHAR2(9 BYTE)	Yes	(null)	3 (null)	
4	MGR	NUMBER(4,0)	Yes	(null)	4 (null)	
5	HIREDATE	DATE	Yes	(null)	5 (null)	
6	SAL	NUMBER(7,2)	Yes	(null)	6 (null)	
7	COMM	NUMBER(7,2)	Yes	(null)	7 (null)	
8	DEPTNO	NUMBER(2,0)	No	(null)	8 (null)	

Constraints op de tabel EMP:

	❖ CONSTRAINT_NAME	❖ CONSTRAINT_TYPE	SEARCH_CONDITION	❖ R_OWNER	❖ R_TABLE_NAME	❖ R_CONSTRAI...	❖ DELETE_RULE
1	CH_ENAME	Check	ename = upper(ename)	(null)	(null)	(null)	(null)
2	CH_SAL	Check	sal between 500 and 5000	(null)	(null)	(null)	(null)
3	EMP_DEPTNO_NN	Check	"DEPTNO" IS NOT NULL	(null)	(null)	(null)	(null)
4	FK_EMP_DEPT	Foreign_Key	(null)	THEORIE	DEPT	PK_DEPT	NO ACTION
5	FK_EMP_EMP	Foreign_Key	(null)	THEORIE	EMP	PK_EMP	NO ACTION
6	PK_EMP	Primary_Key	(null)	(null)	(null)	(null)	(null)