***INTRANET PROJECT***

***# 직원 목록 (INTR\_EMP)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *EMP\_IDX* | *VARCHAR2(20)* | *EMP\_0001* | *PK* |  |
| *DEPT\_CD* | *VARCHAR2(20)* | *10* | *FK* |  |
| *GRADE\_CD* | *VARCHAR2(20)* | *10* | *FK* |  |
| *EMP\_NM* | *VARCHAR2(50)* | *ADMIN* |  |  |
| *EMP\_GENDER* | *VARCHAR2(10)* | *남자* |  |  |
| *EMP\_PHONE* | *VARCHAR2(50)* | *핸드폰 번호* |  |  |
| *EMP\_MAIL* | *VARCHAR2(50)* | *이메일* |  |  |
| *EMP\_ADDR* | *VARCHAR2(100)* | *주소* |  |  |
| *EMP\_ADDR\_INFO* | *VARCHAR2(100)* | *상세 주소* |  |  |
| *EMP\_ID* | *VARCHAR2(50)* | *ID* |  |  |
| *EMP\_PWD* | *VARCHAR2(50)* | *PWD* |  |  |
| *EMP\_HIRE\_DATE* | *VARCHAR2(50)* | *입사일자* |  |  |
| *EMP\_RESI\_DATE* | *VARCHAR2(50)* | *퇴사일자* |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_EMP(*  *EMP\_IDX VARCHAR2(20) PRIMARY KEY,*  *DEPT\_CD VARCHAR2(50),*  *GRADE\_CD VARCHAR2(50),*  *EMP\_NM VARCHAR2(50),*  *EMP\_GENDER VARCHAR2(10),*  *EMP\_PHONE VARCHAR2(50),*  *EMP\_ADDR VARCHAR2(100),*  *EMP\_ADDR\_INFO VARCHAR2(100),*  *EMP\_EMAIL VARCHAR2(100),*  *EMP\_ID VARCHAR2(50) NOT NULL UNIQUE,*  *EMP\_PWD VARCHAR2(50),*  *EMP\_HIRE\_DATE VARCHAR2(50),*  *EMP\_RESI\_DATE VARCHAR2(50)*  *);*  *# 시퀀스*  *CREATE SEQUENCE SEQ\_EMP\_IDX;* |

***# 부서 (INTR\_ORG)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *DEPT\_CD* | *VARCHAR2(20)* |  | *PK* | *부서 코드* |
| *DEPT\_NM* | *VARCHAR2(20)* |  |  |  |
| *UPPR\_DEPT\_CD* | *VARCHAR2(20)* |  |  |  |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_DEPT*  *(*  *DEPT\_CD VARCHAR2(20) PRIMARY KEY,*  *DEPT\_NM VARCHAR2(20),*  *UPPR\_DEPT\_CD VARCHAR2(20),*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(1000)*  *);* |

***# 직급 (INTR\_GRADE)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *GRADE\_CD* | *VARCHAR2(20)* |  | *PK* | *직급 코드* |
| *GRADE\_NM* | *VARCHAR2(20)* |  |  |  |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_GRADE*  *(*  *GRADE\_CD VARCHAR2(20) PRIMARY KEY,*  *GRADE\_NM VARCHAR2(20),*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(1000)*  *);* |

***# 공지사항 (INTR\_BOARD)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *BRD\_IDX* | *VARCHAR2(100)* | *202101010001* | *PK* |  |
| *EMP\_IDX* | *VARCHAR2(20)* |  | *FK* |  |
| *BRD\_TITLE* | *VARCHAR2(300)* |  |  |  |
| *BRD\_CONTENT* | *VARCHAR2(1000)* |  |  |  |
| *BRD\_READHIT* | *NUMBER(4)* |  |  |  |
| *REG\_DT* | *VARCHAR2(10)* |  |  |  |
| *REG\_TM* | *VARCHAR2(10)* |  |  |  |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_BOARD*  *(*  *BRD\_IDX VARCHAR2(100) PRIMARY KEY,*  *EMP\_IDX VARCHAR2(20),*  *FOREIGN KEY (EMP\_IDX) REFERENCES INTR\_EMP(EMP\_IDX) ON DELETE CASCADE,*  *BRD\_TITLE VARCHAR2(300),*  *BRD\_CONTENT VARCHAR2(300), BRD\_READHIT NUMBER(4) DEFAULT 0,*  *REG\_DT VARCHAR2(10), REG\_TM VARCHAR2(10),*  *USE\_YN VARCHAR2(10), DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(1000)*  *);* |

***# 메뉴 (INTR\_MENU)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *MENU\_CD* | *VARCHAR2(20)* | *MENU\_0001* | *PK* | *메뉴 CD* |
| *MENUTYPE\_CD* | *VARCHAR2(20)* | *USER / ADMIN* |  |  |
| *MENU\_NM* | *VARCHAR2(100)* |  |  |  |
| *UPPR\_MENU\_CD* | *VARCHAR2(20)* |  |  |  |
| *MAPPING\_ID* | *VARCHAR2(100)* |  |  |  |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* | *1* |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_MENU*  *(*  *MENU\_CD VARCHAR2(20) PRIMARY KEY,*  *MENUTYPE\_CD VARCHAR2(20),*  *MENU\_NM VARCHAR2(100),*  *UPPR\_MENU\_CD VARCHAR2(20),*  *MAPPING\_ID VARCHAR2(100),*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(2000)*  *);* |

***# 템플릿 (INTR\_TEMPLATE)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *TEMPLATE\_CD* | *VARCHAR2(20)* |  | *PK* | *템플릿 코드* |
| *TEMPLATE\_NM* | *VARCHAR2(20)* |  |  |  |
| *TEMPLATE\_CONTENT* | *CLOB* |  |  |  |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_TEMPLATE*  *(*  *TEMPLATE\_CD VARCHAR2(20) PRIMARY KEY,*  *TEMPLATE\_NM VARCHAR2(20),*  *TEMPLATE\_CONTENT CLOB,*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(1000)*  *);* |

***# 파일 (INTR\_FILE)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *FILE\_IDX* | *VARCHAR2(100)* | *FILESAVE\_0001* | *PK* |  |
| *CONTENT\_IDX* | *VARCHAR2(100)* | *202101010001* |  |  |
| *FILE\_SNO* | *VARCHAR(60)* | *0001* |  |  |
| *FILE\_ORGL\_NM* | *VARCHAR2(100)* |  |  | *파일 원본 명* |
| *FILE\_TYPE* | *VARCHAR(60)* |  |  | *파일 종류* |
| *FILE\_SIZE* | *VARCHAR(60)* |  |  | *파일 사이즈* |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *CREATE TABLE INTR\_FILE*  *(*  *FILE\_IDX VARCHAR2(100),*  *CONTENT\_IDX VARCHAR2(100),*  *FILE\_SNO VARCHAR2(60),*  *FILE\_ORGL\_NM VARCHAR2(100),*  *FILE\_TYPE VARCHAR2(60),*  *FILE\_SIZE VARCHAR2(60),*  *USE\_YN VARCHAR2(10), DISP\_ORDER NUMBER(3), REMARK VARCHAR2(1000),*  *CONSTRAINT FILESAVE\_IDX\_PK PRIMARY KEY(FILE\_IDX, CONTENT\_IDX, FILE\_SNO)*  *);*  *# 시퀀스*  *CREATE SEQUENCE SEQ\_FILE\_IDX;* |

***# 권한 (INTR\_AUTH)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *AUTH\_CD* | *VARCHAR2(20)* |  | *PK* | *권한 CD* |
| *AUTH\_NM* | *VARCHAR2(100)* |  |  |  |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* | *1* |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_AUTH*  *(*  *AUTH\_CD VARCHAR2(20) PRIMARY KEY,*  *AUTH\_NM VARCHAR2(100),*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(2000)*  *);* |

***# 권한 메뉴 (INTR\_AUTH\_MENU)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *AUTH\_CD* | *VARCHAR2(20)* | *AUTH\_0001* | *PK (FK)* | *메뉴 CD* |
| *MENU\_CD* | *VARCHAR2(20)* | *MENU\_0001* | *PK (FK)* |  |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* | *1* |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_AUTH\_MENU*  *(*  *AUTH\_CD VARCHAR2(20),*  *FOREIGN KEY(AUTH\_CD) REFERENCES INTR\_AUTH(AUTH\_CD) ON DELETE CASCADE,*  *MENU\_CD VARCHAR2(20),*  *FOREIGN KEY(MENU\_CD) REFERENCES INTR\_MENU(MENU\_CD) ON DELETE CASCADE,*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(2000),*  *CONSTRAINT AUTH\_MENU\_IDX\_PK PRIMARY KEY(AUTH\_CD, MENU\_CD)*  *);* |

***# 권한 사용자 (INTR\_AUTH\_EMP)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *AUTH\_CD* | *VARCHAR2(20)* | *AUTH\_0001* | *PK (FK)* | *권한 CD* |
| *EMP\_IDX* | *VARCHAR2(20)* |  | *PK (FK)* |  |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* | *1* |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_AUTH\_EMP*  *(*  *AUTH\_CD VARCHAR2(20),*  *FOREIGN KEY(AUTH\_CD) REFERENCES INTR\_AUTH(AUTH\_CD) ON DELETE CASCADE,*  *EMP\_IDX VARCHAR2(20),*  *FOREIGN KEY(EMP\_IDX) REFERENCES INTR\_EMP(EMP\_IDX) ON DELETE CASCADE,*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(2000),*  *CONSTRAINT AUTH\_EMP\_IDX\_PK PRIMARY KEY(AUTH\_CD, EMP\_IDX)*  *);* |

***# 업무 (INTR\_TASK)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *TASK\_CD* | *VARCHAR2(10)* | *TASK\_0001* | *PK* | *업무 번호* |
| *EMP\_IDX* | *VARCHAR2(40)* | *EMP\_0001* |  | *사원 IDX* |
| *TASK\_CONTENT* | *VARCHAR2(1000)* |  |  | *업무 내용* |
| *REG\_DT* | *VARCHAR2(40)* |  |  | *등록 날짜* |
| *REG\_TM* | *VARCHAR2(40)* |  |  | *등록 시간* |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_TASK*  *(*  *TASK\_CD VARCHAR2(10) PRIMARY KEY,*  *EMP\_IDX VARCHAR2(20),*  *FOREIGN KEY(EMP\_IDX) REFERENCES INTR\_EMP(EMP\_IDX) ON DELETE CASCADE,*  *TASK\_CONTENT VARCHAR2(1000),*  *REG\_DT VARCHAR2(40),*  *REG\_TM VARCHAR2(40)*  *);*  *# 시퀀스*  *CREATE SEQUENCE SEQ\_TASK\_IDX;* |

***# 결재 기본 (INTR\_APRV)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *APRV\_IDX* | *VARCHAR2(100)* | *202101010001* | *PK* |  |
| *EMP\_IDX* | *VARCHAR2(20)* |  | *FK* |  |
| *APRV\_TITLE* | *VARCHAR2(300)* |  |  | *품의문 제목* |
| *APRV\_CONTENT* | *CLOB* |  |  | *품의문 내용* |
| *APRV\_STEP* | *VARCHAR2(10)* | *기안, 결재* | | *결재 단계* |
| *APRV\_STATUS* | *VARCHAR2(10)* | *임시작성, 진행 중, 완료* | | *결재 상태* |
| *REG\_DT* | *VARCHAR2(10)* |  |  | *품의일자* |
| *REG\_TM* | *VARCHAR2(10)* |  |  | *품의시간* |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_APRV*  *(*  *APRV\_IDX VARCHAR2(100) PRIMARY KEY,*  *EMP\_IDX VARCHAR2(20),*  *FOREIGN KEY (EMP\_IDX) REFERENCES INTR\_EMP(EMP\_IDX) ON DELETE CASCADE,*  *APRV\_TITLE VARCHAR2(300),*  *APRV\_CONTENT CLOB,*  *APRV\_STATUS VARCHAR2(10),*  *APRV\_STEP VARCHAR2(10),*  *REG\_DT VARCHAR2(10), REG\_TM VARCHAR2(10),*  *USE\_YN VARCHAR2(10), DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(1000)*  *);* |

***# 상태 (INTR\_STEP)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *STEP\_CD* | *VARCHAR2(10)* | *STEP\_0001* | *PK* |  |
| *STEP\_NM* | *VARCHAR2(20)* |  | *FK* | *기안, 결재* |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_STEP*  *(*  *STEP\_CD VARCHAR2(10) PRIMARY KEY,*  *STEP\_NM VARCHAR2(20),*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(1000)*  *);* |

***# 상태 (INTR\_STATUS)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *STAUTS\_CD* | *VARCHAR2(10)* | *STATUS\_0001* | *PK* |  |
| *STATUS\_NM* | *VARCHAR2(20)* |  | *FK* | *임시작성, 진행 중, 완료* |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_STATUS*  *(*  *STATUS\_CD VARCHAR2(10) PRIMARY KEY,*  *STAUTS\_NM VARCHAR2(20),*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(1000)*  *);* |

***# 결재 상태 (INTR\_APRV\_LINE)***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***명칭*** | ***타입*** | ***예시*** | ***제약조건*** | ***비고*** |
| *APRV\_IDX* | *VARCHAR2(100)* |  | *FK* | *기안 IDX* |
| *STEP\_CD* | *VARCHAR2(10)* | *STEP\_0001* | *PK (FK)* | *기안, 결재* |
| *STATUS\_CD* | *VARCHAR2(10)* | *STATUS\_0001* | *FK* | *임시저장, 진행 중, 결재* |
| *APRV\_EMP\_IDX* | *VARCHAR2(10)* |  | *FK* | *결재자* |
| *LASP\_APRV* | *VARCHAR2(10)* | *Y* |  | *최종결재자 여부* |
| *APRV\_RSLT\_DT* | *VARCHAR2(10)* |  |  | *결재 일자* |
| *APRV\_RSLT\_TM* | *VARCHAR2(10)* |  |  | *결재 시간* |
| *USE\_YN* | *VARCHAR2(10)* |  |  |  |
| *DISP\_ORDER* | *NUMBER(3)* |  |  |  |
| *REMARK* | *VARCHAR2(2000)* |  |  |  |

***# SQL***

|  |
| --- |
| ***정보*** |
| *# 테이블*  *CREATE TABLE INTR\_APRV\_LINE*  *(*  *APRV\_IDX VARCHAR2(100),*  *STEP\_CD VARCHAR2(10),*  *STATUS\_CD VARCHAR2(10),*  *APRV\_EMP\_IDX VARCHAR2(10),*  *LAST\_APRV VARCHAR2(10),*  *APRV\_RSLT\_DT VARCHAR2(10),*  *APRV\_RSLT\_TM VARCHAR2(10),*  *USE\_YN VARCHAR2(10),*  *DISP\_ORDER NUMBER(3),*  *REMARK VARCHAR2(1000),*  *CONSTRAINT APRV\_STATUS\_IDX\_PK PRIMARY KEY(APRV\_IDX, APRV\_EMP\_IDX, STEP\_CD, STATUS\_CD)*  *);* |