/\* 맴버 \*/

DROP TABLE Member

CASCADE CONSTRAINTS;

/\* 프로잭트 등급 \*/

DROP TABLE PJRANK

CASCADE CONSTRAINTS;

/\* 로그인 종류 \*/

DROP TABLE LOGIN

CASCADE CONSTRAINTS;

/\* 팀프로젝트 \*/

DROP TABLE TEAMPJT

CASCADE CONSTRAINTS;

/\* 팀이슈 \*/

DROP TABLE TISSUE

CASCADE CONSTRAINTS;

/\* 개인이슈 \*/

DROP TABLE MYISSUE

CASCADE CONSTRAINTS;

/\* 의사결정 \*/

DROP TABLE VOTE

CASCADE CONSTRAINTS;

/\* 알림 설정 \*/

DROP TABLE SETTING

CASCADE CONSTRAINTS;

/\* 프로젝트 공지사항 \*/

DROP TABLE PJNOTICE

CASCADE CONSTRAINTS;

/\* 팀캘린더 \*/

DROP TABLE TCALENDAR

CASCADE CONSTRAINTS;

/\* 댓글 \*/

DROP TABLE REPLY

CASCADE CONSTRAINTS;

/\* 개인 캘린더 \*/

DROP TABLE MYCALENDAR

CASCADE CONSTRAINTS;

/\* 개인 링크 \*/

DROP TABLE MYLINK

CASCADE CONSTRAINTS;

/\* 팀 링크 \*/

DROP TABLE TLINK

CASCADE CONSTRAINTS;

/\* 숨김회원 \*/

DROP TABLE HIDEMEMBER

CASCADE CONSTRAINTS;

/\* 팀프로잭트 맴버 \*/

DROP TABLE TPMEMBER

CASCADE CONSTRAINTS;

/\* 의사결정 맴버 \*/

DROP TABLE VOTEMEMBER

CASCADE CONSTRAINTS;

/\* 전체 공지사항 \*/

DROP TABLE NOTICE

CASCADE CONSTRAINTS;

/\* 롤 \*/

DROP TABLE ROLE

CASCADE CONSTRAINTS;

/\* 댓글알림 \*/

DROP TABLE replyAlert

CASCADE CONSTRAINTS;

/\* 파일 드라이브 \*/

DROP TABLE FILEDRIVE

CASCADE CONSTRAINTS;

/\* 공지사항 알림 \*/

DROP TABLE PNALERT

CASCADE CONSTRAINTS;

/\* 팀이슈알림 \*/

DROP TABLE TIAlert

CASCADE CONSTRAINTS;

/\* 댓글알림 \*/

DROP TABLE VOTEAlert

CASCADE CONSTRAINTS;

/\* 맴버 \*/

CREATE TABLE Member (

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

pwd VARCHAR2(1000) NOT NULL, /\* 비밀번호 \*/

name VARCHAR2(30) NOT NULL, /\* 이름 \*/

dname VARCHAR(30), /\* 부서 \*/

drank VARCHAR2(30), /\* 직함 \*/

address VARCHAR2(300), /\* 주소 \*/

profile VARCHAR2(300), /\* 이미지파일 경로\*/

idtime DATE NOT NULL, /\* 계정생성날짜 \*/

loginnum NUMBER NOT NULL /\* 로그인 종류 번호 \*/

);

COMMENT ON TABLE Member IS '맴버';

COMMENT ON COLUMN Member.email IS '이메일';

COMMENT ON COLUMN Member.pwd IS '비밀번호';

COMMENT ON COLUMN Member.name IS '이름';

COMMENT ON COLUMN Member.dname IS '부서';

COMMENT ON COLUMN Member.drank IS '직함';

COMMENT ON COLUMN Member.address IS '주소';

COMMENT ON COLUMN Member.idtime IS '계정생성날짜';

COMMENT ON COLUMN Member.loginnum IS '로그인 종류 번호';

CREATE UNIQUE INDEX PK\_Member

ON Member (

email ASC

);

ALTER TABLE Member

ADD

CONSTRAINT PK\_Member

PRIMARY KEY (

email

);

/\* 프로잭트 등급 \*/

CREATE TABLE PJRANK (

PJUSERRANK NUMBER NOT NULL, /\* 프로젝트 등급번호 \*/

PJRANKNAME VARCHAR2(20) NOT NULL /\* 프로잭트 등급이름 \*/

);

COMMENT ON TABLE PJRANK IS '프로잭트 등급';

COMMENT ON COLUMN PJRANK.PJUSERRANK IS '프로젝트 등급번호';

COMMENT ON COLUMN PJRANK.PJRANKNAME IS '프로잭트 등급이름';

CREATE UNIQUE INDEX PK\_PJRANK

ON PJRANK (

PJUSERRANK ASC

);

ALTER TABLE PJRANK

ADD

CONSTRAINT PK\_PJRANK

PRIMARY KEY (

PJUSERRANK

);

/\* 로그인 종류 \*/

CREATE TABLE LOGIN (

LOGINNUM NUMBER NOT NULL, /\* 로그인 종류 번호 \*/

loginname VARCHAR2(20) NOT NULL /\* 로그인 종류이름 \*/

);

COMMENT ON TABLE LOGIN IS '로그인 종류';

COMMENT ON COLUMN LOGIN.LOGINNUM IS '로그인 종류 번호';

COMMENT ON COLUMN LOGIN.loginname IS '로그인 종류이름';

CREATE UNIQUE INDEX PK\_LOGIN

ON LOGIN (

LOGINNUM ASC

);

ALTER TABLE LOGIN

ADD

CONSTRAINT PK\_LOGIN

PRIMARY KEY (

LOGINNUM

);

/\* 팀프로젝트 \*/

CREATE TABLE TEAMPJT (

tseq NUMBER NOT NULL, /\* 프로젝트 번호 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

pname VARCHAR2(300) NOT NULL, /\* 프로젝트이름 \*/

pcontent VARCHAR2(300) NOT NULL, /\* 프로젝트설명 \*/

ptime DATE NOT NULL, /\* 생성날짜 \*/

istpalarm NUMBER NOT NULL, /\* 알림여부 \*/

ischarge NUMBER NOT NULL /\* 유료여부 \*/

);

COMMENT ON TABLE TEAMPJT IS '팀프로젝트';

COMMENT ON COLUMN TEAMPJT.tseq IS '프로젝트 번호';

COMMENT ON COLUMN TEAMPJT.email IS '이메일';

COMMENT ON COLUMN TEAMPJT.pname IS '프로젝트이름';

COMMENT ON COLUMN TEAMPJT.pcontent IS '프로젝트설명';

COMMENT ON COLUMN TEAMPJT.ptime IS '생성날짜';

COMMENT ON COLUMN TEAMPJT.istpalarm IS '알림여부';

COMMENT ON COLUMN TEAMPJT.ischarge IS '유료여부';

CREATE UNIQUE INDEX PK\_TEAMPJT

ON TEAMPJT (

tseq ASC

);

ALTER TABLE TEAMPJT

ADD

CONSTRAINT PK\_TEAMPJT

PRIMARY KEY (

tseq

);

/\* 팀이슈 \*/

CREATE TABLE TISSUE (

tiseq NUMBER NOT NULL, /\* 팀이슈번호 \*/

tseq NUMBER NOT NULL, /\* 프로젝트 번호 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

tititle VARCHAR2(100) NOT NULL, /\* 팀일정제목 \*/

ticontent VARCHAR2(4000) NOT NULL, /\* 팀일정내용 \*/

tistart DATE, /\* 시작날짜 \*/

tiend DATE, /\* 종료날짜 \*/

isprocess VARCHAR2(13) NOT NULL, /\* 진행과정 \*/

tfilename VARCHAR2(300), /\* 파일명 \*/

tfilesize NUMBER, /\* 파일사이즈 \*/

istbook NUMBER NOT NULL, /\* 북마크여부 \*/

issee NUMBER NOT NULL, /\* 확인여부 \*/

tidate DATE NOT NULL /\* 팀이슈 작성시간 \*/

turl VARCHAR2(1000),

gfilename VARCHAR2(1000),

mention VARCHAR2(300)

);

COMMENT ON TABLE TISSUE IS '팀이슈';

COMMENT ON COLUMN TISSUE.tiseq IS '팀이슈번호';

COMMENT ON COLUMN TISSUE.tseq IS '프로젝트 번호';

COMMENT ON COLUMN TISSUE.email IS '이메일';

COMMENT ON COLUMN TISSUE.tititle IS '팀일정제목';

COMMENT ON COLUMN TISSUE.ticontent IS '팀일정내용';

COMMENT ON COLUMN TISSUE.tistart IS '시작날짜';

COMMENT ON COLUMN TISSUE.tiend IS '종료날짜';

COMMENT ON COLUMN TISSUE.isprocess IS '진행과정';

COMMENT ON COLUMN TISSUE.tfilename IS '파일명';

COMMENT ON COLUMN TISSUE.tfilesize IS '파일사이즈';

COMMENT ON COLUMN TISSUE.istbook IS '북마크여부';

COMMENT ON COLUMN TISSUE.issee IS '확인여부';

COMMENT ON COLUMN TISSUE.tidate IS '팀이슈 작성시간';

CREATE UNIQUE INDEX PK\_TISSUE

ON TISSUE (

tiseq ASC

);

ALTER TABLE TISSUE

ADD

CONSTRAINT PK\_TISSUE

PRIMARY KEY (

tiseq

);

/\* 개인이슈 \*/

CREATE TABLE MYISSUE (

piseq NUMBER NOT NULL, /\* 개인이슈번호 \*/

pfilename VARCHAR2(300), /\* 개인파일이름 \*/

pfilesize NUMBER, /\* 개인파일사이즈 \*/

pititle VARCHAR2(300) NOT NULL, /\* 개인이슈제목 \*/

picontent VARCHAR2(4000) NOT NULL, /\* 개인이슈내용 \*/

pistart DATE, /\* 시작날짜 \*/

piend DATE, /\* 종료날짜 \*/

ispibook NUMBER NOT NULL, /\* 북마크여부 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

pidate DATE NOT NULL /\* 마이이슈작성날짜 \*/

myurl VARCHAR2(1000),

mygfilename VARCHAR2(1000),

mymention VARCHAR2(300)

);

COMMENT ON TABLE MYISSUE IS '개인이슈';

COMMENT ON COLUMN MYISSUE.piseq IS '개인이슈번호';

COMMENT ON COLUMN MYISSUE.pfilename IS '개인파일이름';

COMMENT ON COLUMN MYISSUE.pfilesize IS '개인파일사이즈';

COMMENT ON COLUMN MYISSUE.pititle IS '개인이슈제목';

COMMENT ON COLUMN MYISSUE.picontent IS '개인이슈내용';

COMMENT ON COLUMN MYISSUE.pistart IS '시작날짜';

COMMENT ON COLUMN MYISSUE.piend IS '종료날짜';

COMMENT ON COLUMN MYISSUE.ispibook IS '북마크여부';

COMMENT ON COLUMN MYISSUE.email IS '이메일';

COMMENT ON COLUMN MYISSUE.pidate IS '마이이슈작성날짜';

CREATE UNIQUE INDEX PK\_MYISSUE

ON MYISSUE (

piseq ASC

);

ALTER TABLE MYISSUE

ADD

CONSTRAINT PK\_MYISSUE

PRIMARY KEY (

piseq

);

/\* 의사결정 \*/

CREATE TABLE VOTE (

vseq NUMBER NOT NULL, /\* 의사결정번호 \*/

vstart DATE NOT NULL, /\* 의사결정 시작시간 \*/

vend DATE NOT NULL, /\* 의사결정 종료시간 \*/

votecheck NUMBER NOT NULL, /\* 결정여부 \*/

vcontent VARCHAR2(600) NOT NULL, /\* 투표내용 \*/

tiseq NUMBER NOT NULL, /\* 팀이슈번호 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

vdate DATE NOT NULL /\* 알림작성시간 \*/

);

COMMENT ON TABLE VOTE IS '의사결정';

COMMENT ON COLUMN VOTE.vseq IS '의사결정번호';

COMMENT ON COLUMN VOTE.vstart IS '의사결정 시작시간';

COMMENT ON COLUMN VOTE.vend IS '의사결정 종료시간';

COMMENT ON COLUMN VOTE.votecheck IS '결정여부';

COMMENT ON COLUMN VOTE.vcontent IS '투표내용';

COMMENT ON COLUMN VOTE.tiseq IS '팀이슈번호';

COMMENT ON COLUMN VOTE.email IS '이메일';

COMMENT ON COLUMN VOTE.vdate IS '알림작성시간';

CREATE UNIQUE INDEX PK\_VOTE

ON VOTE (

vseq ASC

);

ALTER TABLE VOTE

ADD

CONSTRAINT PK\_VOTE

PRIMARY KEY (

vseq

);

/\* 알림 설정 \*/

CREATE TABLE SETTING (

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

ismail NUMBER NOT NULL, /\* 메일알림설정 \*/

isalarm NUMBER NOT NULL /\* 협업공간 알림설정 \*/

);

COMMENT ON TABLE SETTING IS '알림 설정';

COMMENT ON COLUMN SETTING.email IS '이메일';

COMMENT ON COLUMN SETTING.ismail IS '메일알림설정';

COMMENT ON COLUMN SETTING.isalarm IS '협업공간 알림설정';

CREATE UNIQUE INDEX PK\_SETTING

ON SETTING (

email ASC

);

ALTER TABLE SETTING

ADD

CONSTRAINT PK\_SETTING

PRIMARY KEY (

email

);

/\* 프로젝트 공지사항 \*/

CREATE TABLE PJNOTICE (

pnseq NUMBER NOT NULL, /\* 프로젝트공지사항글번호 \*/

pntitle VARCHAR2(300) NOT NULL, /\* 글제목 \*/

pncontent VARCHAR2(4000) NOT NULL, /\* 글내용 \*/

pntime DATE NOT NULL, /\* 작성일 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

tseq NUMBER NOT NULL /\* 프로젝트 번호 \*/

);

COMMENT ON TABLE PJNOTICE IS '프로젝트 공지사항';

COMMENT ON COLUMN PJNOTICE.pnseq IS '프로젝트공지사항글번호';

COMMENT ON COLUMN PJNOTICE.pntitle IS '글제목';

COMMENT ON COLUMN PJNOTICE.pncontent IS '글내용';

COMMENT ON COLUMN PJNOTICE.pntime IS '작성일';

COMMENT ON COLUMN PJNOTICE.email IS '이메일';

COMMENT ON COLUMN PJNOTICE.tseq IS '프로젝트 번호';

CREATE UNIQUE INDEX PK\_PJNOTICE

ON PJNOTICE (

pnseq ASC

);

ALTER TABLE PJNOTICE

ADD

CONSTRAINT PK\_PJNOTICE

PRIMARY KEY (

pnseq

);

/\* 팀캘린더 \*/

CREATE TABLE TCALENDAR (

tcseq NUMBER NOT NULL, /\* 팀캘린더번호 \*/

tcstart DATE NOT NULL, /\* 시작날짜 \*/

tcend DATE NOT NULL, /\* 종료날짜 \*/

isend NUMBER NOT NULL, /\* 완료여부 \*/

tcname VARCHAR2(30) NOT NULL, /\* 캘린더이름 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

tseq NUMBER NOT NULL, /\* 프로젝트 번호 \*/

color VARCHAR2(40) NOT NULL, /\* 색깔 \*/

tcdate DATE NOT NULL /\* 팀캘린더 작성시간 \*/

);

COMMENT ON TABLE TCALENDAR IS '팀캘린더';

COMMENT ON COLUMN TCALENDAR.tcseq IS '팀캘린더번호';

COMMENT ON COLUMN TCALENDAR.tcstart IS '시작날짜';

COMMENT ON COLUMN TCALENDAR.tcend IS '종료날짜';

COMMENT ON COLUMN TCALENDAR.isend IS '완료여부';

COMMENT ON COLUMN TCALENDAR.tcname IS '캘린더이름';

COMMENT ON COLUMN TCALENDAR.email IS '이메일';

COMMENT ON COLUMN TCALENDAR.tseq IS '프로젝트 번호';

COMMENT ON COLUMN TCALENDAR.color IS '색깔';

COMMENT ON COLUMN TCALENDAR.tcdate IS '팀캘린더 작성시간';

CREATE UNIQUE INDEX PK\_TCALENDAR

ON TCALENDAR (

tcseq ASC

);

ALTER TABLE TCALENDAR

ADD

CONSTRAINT PK\_TCALENDAR

PRIMARY KEY (

tcseq

);

/\* 댓글 \*/

CREATE TABLE REPLY (

replyseq NUMBER NOT NULL, /\* 댓글식별번호 \*/

rcontent VARCHAR2(600) NOT NULL, /\* 댓글내용 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

rdate DATE NOT NULL, /\* 댓글작성시간 \*/

tiseq NUMBER NOT NULL /\* 팀이슈번호 \*/

);

COMMENT ON TABLE REPLY IS '댓글';

COMMENT ON COLUMN REPLY.replyseq IS '댓글식별번호';

COMMENT ON COLUMN REPLY.rcontent IS '댓글내용';

COMMENT ON COLUMN REPLY.email IS '이메일';

COMMENT ON COLUMN REPLY.rdate IS '댓글작성시간';

COMMENT ON COLUMN REPLY.tiseq IS '팀이슈번호';

CREATE UNIQUE INDEX PK\_REPLY

ON REPLY (

replyseq ASC

);

ALTER TABLE REPLY

ADD

CONSTRAINT PK\_REPLY

PRIMARY KEY (

replyseq

);

/\* 개인 캘린더 \*/

CREATE TABLE MYCALENDAR (

pcseq NUMBER NOT NULL, /\* 캘린더식별번호 \*/

pcstart DATE NOT NULL, /\* 시작날짜 \*/

pcend DATE NOT NULL, /\* 종료날짜 \*/

pcsuccess NUMBER NOT NULL, /\* 완료여부 \*/

cname VARCHAR2(100) NOT NULL, /\* 캘린더 이름 \*/

pcolor VARCHAR2(100) NOT NULL, /\* 색깔 \*/

email VARCHAR2(100) NOT NULL /\* 이메일 \*/

);

COMMENT ON TABLE MYCALENDAR IS '개인 캘린더';

COMMENT ON COLUMN MYCALENDAR.pcseq IS '캘린더식별번호';

COMMENT ON COLUMN MYCALENDAR.pcstart IS '시작날짜';

COMMENT ON COLUMN MYCALENDAR.pcend IS '종료날짜';

COMMENT ON COLUMN MYCALENDAR.pcsuccess IS '완료여부';

COMMENT ON COLUMN MYCALENDAR.cname IS '캘린더 이름';

COMMENT ON COLUMN MYCALENDAR.pcolor IS '색깔';

COMMENT ON COLUMN MYCALENDAR.email IS '이메일';

CREATE UNIQUE INDEX PK\_MYCALENDAR

ON MYCALENDAR (

pcseq ASC

);

ALTER TABLE MYCALENDAR

ADD

CONSTRAINT PK\_MYCALENDAR

PRIMARY KEY (

pcseq

);

/\* 개인 링크 \*/

CREATE TABLE MYLINK (

mylinkseq NUMBER NOT NULL, /\* 개인링크 식별번호 \*/

plink VARCHAR2(300) NOT NULL, /\* 링크주소 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

plinkdate DATE NOT NULL /\* 마이링크작성날짜 \*/

);

COMMENT ON TABLE MYLINK IS '개인 링크';

COMMENT ON COLUMN MYLINK.mylinkseq IS '개인링크 식별번호';

COMMENT ON COLUMN MYLINK.plink IS '링크주소';

COMMENT ON COLUMN MYLINK.email IS '이메일';

COMMENT ON COLUMN MYLINK.plinkdate IS '마이링크작성날짜';

CREATE UNIQUE INDEX PK\_MYLINK

ON MYLINK (

mylinkseq ASC

);

ALTER TABLE MYLINK

ADD

CONSTRAINT PK\_MYLINK

PRIMARY KEY (

mylinkseq

);

/\* 팀 링크 \*/

CREATE TABLE TLINK (

tlinkseq NUMBER NOT NULL, /\* 팀링크 식별번호 \*/

tseq NUMBER NOT NULL, /\* 프로젝트 번호 \*/

tlink VARCHAR2(2000) NOT NULL, /\* 링크 주소 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

tlinkdate DATE NOT NULL /\* 팀링크 작성시간 \*/

);

COMMENT ON TABLE TLINK IS '팀 링크';

COMMENT ON COLUMN TLINK.tlinkseq IS '팀링크 식별번호';

COMMENT ON COLUMN TLINK.tseq IS '프로젝트 번호';

COMMENT ON COLUMN TLINK.tlink IS '링크 주소';

COMMENT ON COLUMN TLINK.email IS '이메일';

COMMENT ON COLUMN TLINK.tlinkdate IS '팀링크 작성시간';

CREATE UNIQUE INDEX PK\_TLINK

ON TLINK (

tlinkseq ASC

);

ALTER TABLE TLINK

ADD

CONSTRAINT PK\_TLINK

PRIMARY KEY (

tlinkseq

);

/\* 숨김회원 \*/

CREATE TABLE HIDEMEMBER (

hemail VARCHAR2(100) NOT NULL, /\* 숨기는 이메일 \*/

email VARCHAR2(100) NOT NULL /\* 이메일 \*/

);

COMMENT ON TABLE HIDEMEMBER IS '숨김회원';

COMMENT ON COLUMN HIDEMEMBER.hemail IS '숨기는 이메일';

COMMENT ON COLUMN HIDEMEMBER.email IS '이메일';

/\* 팀프로잭트 맴버 \*/

CREATE TABLE TPMEMBER (

tseq NUMBER NOT NULL, /\* 프로젝트 번호 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

PJUSERRANK NUMBER NOT NULL /\* 프로젝트 등급번호 \*/

);

COMMENT ON TABLE TPMEMBER IS '팀프로잭트 맴버';

COMMENT ON COLUMN TPMEMBER.tseq IS '프로젝트 번호';

COMMENT ON COLUMN TPMEMBER.email IS '이메일';

COMMENT ON COLUMN TPMEMBER.PJUSERRANK IS '프로젝트 등급번호';

/\* 의사결정 맴버 \*/

CREATE TABLE VOTEMEMBER (

vseq NUMBER NOT NULL, /\* 의사결정번호 \*/

vmemail VARCHAR2(300) NOT NULL, /\* 프로젝트 맴버 이메일 \*/

isvote NUMBER NOT NULL /\* 개인결정여부 \*/

);

COMMENT ON TABLE VOTEMEMBER IS '의사결정 맴버';

COMMENT ON COLUMN VOTEMEMBER.vseq IS '의사결정번호';

COMMENT ON COLUMN VOTEMEMBER.vmemail IS '프로젝트 맴버 이메일';

COMMENT ON COLUMN VOTEMEMBER.isvote IS '개인결정여부';

/\* 전체 공지사항 \*/

CREATE TABLE NOTICE (

bnseq NUMBER NOT NULL, /\* 전체공지사항 글번호 \*/

bntitle VARCHAR2(300) NOT NULL, /\* 글제목 \*/

bncontent VARCHAR2(4000) NOT NULL, /\* 글내용 \*/

bntime DATE NOT NULL, /\* 작성일 \*/

email VARCHAR2(100) NOT NULL /\* 이메일 \*/

);

COMMENT ON TABLE NOTICE IS '전체 공지사항';

COMMENT ON COLUMN NOTICE.bnseq IS '전체공지사항 글번호';

COMMENT ON COLUMN NOTICE.bntitle IS '글제목';

COMMENT ON COLUMN NOTICE.bncontent IS '글내용';

COMMENT ON COLUMN NOTICE.bntime IS '작성일';

COMMENT ON COLUMN NOTICE.email IS '이메일';

CREATE UNIQUE INDEX PK\_NOTICE

ON NOTICE (

bnseq ASC

);

ALTER TABLE NOTICE

ADD

CONSTRAINT PK\_NOTICE

PRIMARY KEY (

bnseq

);

/\* 롤 \*/

CREATE TABLE ROLE (

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

rname VARCHAR2(24) NOT NULL /\* 롤이름 \*/

);

COMMENT ON TABLE ROLE IS '롤';

COMMENT ON COLUMN ROLE.email IS '이메일';

COMMENT ON COLUMN ROLE.rname IS '롤이름';

/\* 댓글알림 \*/

CREATE TABLE replyAlert (

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

ratitle VARCHAR2(300) NOT NULL, /\* 알림 제목 \*/

isra NUMBER NOT NULL, /\* 읽음 여부 \*/

replyseq NUMBER NOT NULL /\* 댓글식별번호 \*/

);

COMMENT ON TABLE replyAlert IS '댓글알림';

COMMENT ON COLUMN replyAlert.email IS '이메일';

COMMENT ON COLUMN replyAlert.ratitle IS '알림 제목';

COMMENT ON COLUMN replyAlert.isra IS '읽음 여부';

COMMENT ON COLUMN replyAlert.replyseq IS '댓글식별번호';

/\* 파일 드라이브 \*/

CREATE TABLE FILEDRIVE (

fdseq NUMBER NOT NULL, /\* 파일디스크식별번호 \*/

fdcapa NUMBER NOT NULL, /\* 파일용량 \*/

fdname VARCHAR2(300) NOT NULL, /\* 파일명 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

fddate DATE NOT NULL /\* 파일작성날짜 \*/

);

COMMENT ON TABLE FILEDRIVE IS '파일 드라이브';

COMMENT ON COLUMN FILEDRIVE.fdseq IS '파일디스크식별번호';

COMMENT ON COLUMN FILEDRIVE.fdcapa IS '파일용량';

COMMENT ON COLUMN FILEDRIVE.fdname IS '파일명';

COMMENT ON COLUMN FILEDRIVE.email IS '이메일';

COMMENT ON COLUMN FILEDRIVE.fddate IS '파일작성날짜';

CREATE UNIQUE INDEX PK\_FILEDRIVE

ON FILEDRIVE (

fdseq ASC

);

ALTER TABLE FILEDRIVE

ADD

CONSTRAINT PK\_FILEDRIVE

PRIMARY KEY (

fdseq

);

/\* 공지사항 알림 \*/

CREATE TABLE PNALERT (

pnatitle VARCHAR2(300) NOT NULL, /\* 알림 제목 \*/

ispna NUMBER NOT NULL, /\* 읽음 여부 \*/

pnseq NUMBER NOT NULL, /\* 프로젝트공지사항글번호 \*/

email VARCHAR2(100) NOT NULL /\* 이메일 \*/

);

COMMENT ON TABLE PNALERT IS '공지사항 알림';

COMMENT ON COLUMN PNALERT.pnatitle IS '알림 제목';

COMMENT ON COLUMN PNALERT.ispna IS '읽음 여부';

COMMENT ON COLUMN PNALERT.pnseq IS '프로젝트공지사항글번호';

COMMENT ON COLUMN PNALERT.email IS '이메일';

/\* 팀이슈알림 \*/

CREATE TABLE TIAlert (

tiatitle VARCHAR2(300) NOT NULL, /\* 알림 제목 \*/

istia NUMBER NOT NULL, /\* 읽음 여부 \*/

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

tiseq NUMBER NOT NULL /\* 팀이슈번호 \*/

);

COMMENT ON TABLE TIAlert IS '팀이슈알림';

COMMENT ON COLUMN TIAlert.tiatitle IS '알림 제목';

COMMENT ON COLUMN TIAlert.istia IS '읽음 여부';

COMMENT ON COLUMN TIAlert.email IS '이메일';

COMMENT ON COLUMN TIAlert.tiseq IS '팀이슈번호';

/\* 댓글알림 \*/

CREATE TABLE VOTEAlert (

email VARCHAR2(100) NOT NULL, /\* 이메일 \*/

vatitle VARCHAR2(300) NOT NULL, /\* 알림 제목 \*/

isva NUMBER NOT NULL, /\* 읽음 여부 \*/

vseq NUMBER NOT NULL /\* 의사결정번호 \*/

);

COMMENT ON TABLE VOTEAlert IS '댓글알림';

COMMENT ON COLUMN VOTEAlert.email IS '이메일';

COMMENT ON COLUMN VOTEAlert.vatitle IS '알림 제목';

COMMENT ON COLUMN VOTEAlert.isva IS '읽음 여부';

COMMENT ON COLUMN VOTEAlert.vseq IS '의사결정번호';

ALTER TABLE Member

ADD

CONSTRAINT FK\_LOGIN\_TO\_Member

FOREIGN KEY (

loginnum

)

REFERENCES LOGIN (

LOGINNUM

);

ALTER TABLE TEAMPJT

ADD

CONSTRAINT FK\_Member\_TO\_TEAMPJT

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE TISSUE

ADD

CONSTRAINT FK\_TEAMPJT\_TO\_TISSUE

FOREIGN KEY (

tseq

)

REFERENCES TEAMPJT (

tseq

);

ALTER TABLE MYISSUE

ADD

CONSTRAINT FK\_Member\_TO\_MYISSUE

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE VOTE

ADD

CONSTRAINT FK\_TISSUE\_TO\_VOTE

FOREIGN KEY (

tiseq

)

REFERENCES TISSUE (

tiseq

);

ALTER TABLE SETTING

ADD

CONSTRAINT FK\_Member\_TO\_SETTING

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE PJNOTICE

ADD

CONSTRAINT FK\_TEAMPJT\_TO\_PJNOTICE

FOREIGN KEY (

tseq

)

REFERENCES TEAMPJT (

tseq

);

ALTER TABLE TCALENDAR

ADD

CONSTRAINT FK\_TEAMPJT\_TO\_TCALENDAR

FOREIGN KEY (

tseq

)

REFERENCES TEAMPJT (

tseq

);

ALTER TABLE REPLY

ADD

CONSTRAINT FK\_TISSUE\_TO\_REPLY

FOREIGN KEY (

tiseq

)

REFERENCES TISSUE (

tiseq

);

ALTER TABLE MYCALENDAR

ADD

CONSTRAINT FK\_Member\_TO\_MYCALENDAR

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE MYLINK

ADD

CONSTRAINT FK\_Member\_TO\_MYLINK

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE TLINK

ADD

CONSTRAINT FK\_TEAMPJT\_TO\_TLINK

FOREIGN KEY (

tseq

)

REFERENCES TEAMPJT (

tseq

);

ALTER TABLE HIDEMEMBER

ADD

CONSTRAINT FK\_Member\_TO\_HIDEMEMBER

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE TPMEMBER

ADD

CONSTRAINT FK\_TEAMPJT\_TO\_TPMEMBER

FOREIGN KEY (

tseq

)

REFERENCES TEAMPJT (

tseq

);

ALTER TABLE TPMEMBER

ADD

CONSTRAINT FK\_PJRANK\_TO\_TPMEMBER

FOREIGN KEY (

PJUSERRANK

)

REFERENCES PJRANK (

PJUSERRANK

);

ALTER TABLE TPMEMBER

ADD

CONSTRAINT FK\_Member\_TO\_TPMEMBER

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE VOTEMEMBER

ADD

CONSTRAINT FK\_VOTE\_TO\_VOTEMEMBER

FOREIGN KEY (

vseq

)

REFERENCES VOTE (

vseq

);

ALTER TABLE NOTICE

ADD

CONSTRAINT FK\_Member\_TO\_NOTICE

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE ROLE

ADD

CONSTRAINT FK\_Member\_TO\_ROLE

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE replyAlert

ADD

CONSTRAINT FK\_REPLY\_TO\_replyAlert

FOREIGN KEY (

replyseq

)

REFERENCES REPLY (

replyseq

);

ALTER TABLE replyAlert

ADD

CONSTRAINT FK\_Member\_TO\_replyAlert

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE FILEDRIVE

ADD

CONSTRAINT FK\_Member\_TO\_FILEDRIVE

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE PNALERT

ADD

CONSTRAINT FK\_PJNOTICE\_TO\_PNALERT

FOREIGN KEY (

pnseq

)

REFERENCES PJNOTICE (

pnseq

);

ALTER TABLE PNALERT

ADD

CONSTRAINT FK\_Member\_TO\_PNALERT

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE TIAlert

ADD

CONSTRAINT FK\_TISSUE\_TO\_TIAlert

FOREIGN KEY (

tiseq

)

REFERENCES TISSUE (

tiseq

);

ALTER TABLE TIAlert

ADD

CONSTRAINT FK\_Member\_TO\_TIAlert

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

ALTER TABLE VOTEAlert

ADD

CONSTRAINT FK\_VOTE\_TO\_VOTEAlert

FOREIGN KEY (

vseq

)

REFERENCES VOTE (

vseq

);

ALTER TABLE VOTEAlert

ADD

CONSTRAINT FK\_Member\_TO\_VOTEAlert

FOREIGN KEY (

email

)

REFERENCES Member (

email

);

/\* 전체공지사항 시퀀스 삭제 \*/

drop sequence BNSEQ\_NOTICE\_SEQ;

/\* 개인 파일번호 시퀀스 삭제 \*/

drop sequence FDSEQ\_MYISSUE\_SEQ;

/\* 의사결정번호 시퀀스 삭제 \*/

drop sequence VSEQ\_VOTE\_SEQ;

/\* 개인이슈 번호 시퀀스 삭제 \*/

drop sequence PISEQ\_MYISSUE\_SEQ;

/\* 팀이슈 번호 시퀀스 삭제 \*/

drop sequence TISEQ\_TISSUE\_SEQ;

/\* 팀 프로젝트 번호 시퀀스 \*/

drop sequence TSEQ\_TEAMPJT\_SEQ;

/\* 팀 캘린더 시퀀스 삭제 \*/

drop sequence TCSEQ\_TCALENDAR\_SEQ;

/\* 개인 캘린더 시퀀스 삭제 \*/

drop sequence PCNUM\_MYCALENDAR\_SEQ;

/\* 덧글 식별번호 시퀀스 삭제 \*/

drop sequence REPLYSEQ\_REPLY\_SEQ;

/\* 프로젝트 공지사항 시퀀스 삭제 \*/

drop sequence PNSEQ\_PJNOTICE\_SEQ;

/\* 팀링크 시퀀스 삭제 \*/

drop sequence MYLINKSEQ\_MYLINK\_SEQ;

/\* 팀링크 시퀀스 삭제 \*/

drop sequence TLINKSEQ\_TLINK\_SEQ;

/\* 전체공지사항 글번호 시퀀스 생성 \*/

CREATE SEQUENCE BNSEQ\_NOTICE\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 개인파일 번호 시퀀스 생성 \*/

CREATE SEQUENCE FDSEQ\_MYISSUE\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 의사결정번호 시퀀스 생성 \*/

CREATE SEQUENCE VSEQ\_VOTE\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 개인이슈 번호 시퀀스 생성 \*/

CREATE SEQUENCE PISEQ\_MYISSUE\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 팀이슈 번호 시퀀스 생성 \*/

CREATE SEQUENCE TISEQ\_TISSUE\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 팀 프로젝트 번호 시퀀스 생성 \*/

CREATE SEQUENCE TSEQ\_TEAMPJT\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 팀 캘린더 시퀀스 생성 \*/

CREATE SEQUENCE TCSEQ\_TCALENDAR\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 댓글 식별번호 시퀀스 생성 \*/

CREATE SEQUENCE REPLYSEQ\_REPLY\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 개인 캘린더 시퀀스 생성 \*/

CREATE SEQUENCE PCSEQ\_MYCALENDAR\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 프로젝트 공지사항 글번호 시퀀스 생성 \*/

CREATE SEQUENCE PNSEQ\_PJNOTICE\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 개인링크 글번호 시퀀스 생성 \*/

CREATE SEQUENCE MYLINKSEQ\_MYLINK\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

/\* 팀링크 글번호 시퀀스 생성 \*/

CREATE SEQUENCE TLINKSEQ\_TLINK\_SEQ

START WITH 1

INCREMENT BY 1

MAXVALUE 10000

MINVALUE 1

NOCYCLE;

-- 회원가입 시 롤 추가 삭제

drop trigger insert\_tri\_role;

-- 팀프로젝트 생성 시 맴버 등급 추가 삭제

drop trigger insert\_tri\_tpmember;

-- tissue trigger delete

drop trigger insert\_tissue\_alert;

-- reply alert

drop trigger insert\_reply\_alert

-- vote trigger delete

drop trigger insert\_vote\_alert

-- pjnotice trigger delete

drop trigger insert\_pjnotice\_alert

-- 회원가입 시 롤 생성

create or replace trigger insert\_tri\_role

after insert on member

for each row

BEGIN

insert INTO role VALUES (:NEW.email, 'ROLE\_USER');

END;

-- 팀프로잭트 생성시 맴버생성

create or replace trigger insert\_tri\_tpmember

after insert on teampjt

for each row

BEGIN

if :NEW.tseq is null then

insert INTO tpmember VALUES (:NEW.tseq,:NEW.email, 300);

else

insert INTO tpmember VALUES (:NEW.tseq,:NEW.email, 100);

END if;

END;

-- tissue trigger

create or replace trigger insert\_tissue\_alert

after insert on tissue

for each row

BEGIN

insert INTO tialert VALUES (:NEW.tititle, 0,:NEW.email,:NEW.tiseq);

END;

-- reply trigger

create or replace trigger insert\_reply\_alert

after insert on reply

for each row

BEGIN

insert INTO replyalert VALUES (:NEW.email, :NEW.rcontent,0,:NEW.replyseq);

END;

-- vote trigger

create or replace trigger insert\_vote\_alert

after insert on vote

for each row

BEGIN

insert INTO votealert VALUES (:NEW.email, :NEW.vcontent,0,:NEW.vseq);

END;

-- pjnotice trigger

create or replace trigger insert\_pjnotice\_alert

after insert on pjnotice

for each row

BEGIN

insert INTO pnalert VALUES (:NEW.pntitle, 0,:NEW.pnseq,:NEW.email);

END;

insert into login values (1,'NORMAL');

insert into login values (2,'NAVER');

insert into login values (3,'GOOGLE');

insert into pjrank values (100,'COMMON');

insert into pjrank values (200,'MANAGER');

insert into pjrank values (300,'CHIEF');

insert into member (email,pwd,name, dname, drank, idtime, LOGINNUM) values ('wookdragon@naver.com','1111','용욱','학생','4학년','2019-12-31',3);

insert into member (email,pwd,name,address, dname, drank, idtime, LOGINNUM) values ('han@naver.com','1111','한녘','서울시 강남구 테헤란로 12','개발부','대리','2019-12-31',2);

insert into member (email,pwd,name, dname, drank, idtime, LOGINNUM) values ('admin@naver.com','506','운영자','사장','CEO','2019-12-31',1);

INSERT INTO NOTICE VALUES (BNSEQ\_NOTICE\_SEQ.nextval,'업데이트사항','굴 작성이 편리해졌습니다.',sysdate,'admin@naver.com');

INSERT INTO NOTICE VALUES (BNSEQ\_NOTICE\_SEQ.nextval,'버그수정안내','작성버그를 수정했습니다..',sysdate,'admin@naver.com');

INSERT INTO NOTICE VALUES (BNSEQ\_NOTICE\_SEQ.nextval,'12월 공지사항','12월 공지사항.',sysdate,'admin@naver.com');

insert into mylink values (MYLINKSEQ\_MYLINK\_SEQ.NEXTVAL,'www.naver.com','han@naver.com',SYSDATE);

insert into mylink values (MYLINKSEQ\_MYLINK\_SEQ.NEXTVAL,'www.google.com','han@naver.com',SYSDATE);

insert into teampjt values (TSEQ\_TEAMPJT\_SEQ.nextval,'wookdragon@naver.com','SCOOP','FINAL PROJECT',sysdate,1,1);

insert into teampjt values (TSEQ\_TEAMPJT\_SEQ.nextval,'han@naver.com','�g�c니','SEMI FINAL PROJECT',sysdate,0,0);

insert into teampjt values (TSEQ\_TEAMPJT\_SEQ.nextval,'han@naver.com','이곳저곳','SEMI PROJECT',sysdate,0,0);

insert into tissue (tiseq,tseq,email,tititle,ticontent,tistart,tiend,isprocess,istbook,issee) values (TISEQ\_TISSUE\_SEQ.nextval,1,'wookdragon@naver.com','오늘진행과정','1.db설계 2.api 실현.',sysdate,'2019-12-31',1,1,1);

insert into tissue (tiseq,tseq,email,tititle,ticontent,isprocess,istbook,issee) values (TISEQ\_TISSUE\_SEQ.nextval,1,'wookdragon@naver.com','오늘 뭐먹을까?','1.바우골 2.판도라.',1,1,1);

insert into tissue (tiseq,tseq,email,tititle,ticontent,tistart,tiend,isprocess,tfilename,tfilesize,istbook,issee) values (TISEQ\_TISSUE\_SEQ.nextval,1,'wookdragon@naver.com','api참고','api하는사람 이거참고',sysdate,'2019-12-31',1,'api설명.word',7742674,1,1);

insert into hidemember(email,hemail) values('wookdragon@naver.com','han@naver.com');

insert into hidemember(email,hemail) values('han@naver.com','wookdragon@naver.com');

insert into filedrive(fdseq,email,fdcapa,fdname) values(1,'wookdragon@naver.com',1024,'발표과제.word');

insert into filedrive(fdseq,email,fdcapa,fdname) values(2,'wookdragon@naver.com',30487,'ABC.JPG');

insert into filedrive(fdseq,email,fdcapa,fdname) values(3,'han@naver.com',2048,'요구사항.xls');

insert into filedrive(fdseq,email,fdcapa,fdname) values(4,'han@naver.com',3008,'테이블.exrd');

insert into filedrive(fdseq,email,fdcapa,fdname) values(5,'han@naver.com',40054,'테스트.JPG');

insert into setting(email,ismail,isalarm) values('wookdragon@naver.com',0,1);

insert into setting(email,ismail,isalarm) values('han@naver.com',0,0);

insert into mycalendar(pcseq,email,pcstart,pcend,pcsuccess,cname,pcolor) values(1,'han@naver.com','2019-12-31','2020-02-12',0,'프로젝트 기간','RED');

insert into mycalendar(pcseq,email,pcstart,pcend,pcsuccess,cname,pcolor) values(2,'han@naver.com','2020-01-12','2020-02-17',0,'기획','RED');

insert into myissue(piseq,email,pfilename,pfilesize,pititle,picontent,ispibook) values(piseq\_myissue\_seq.nextval,'han@naver.com','PPT템플릿',7962435,'파워포인트 임시템플릿','야발',1);

insert into myissue(piseq,email,pfilename,pfilesize,pititle,picontent,pistart,piend,ispibook) values(piseq\_myissue\_seq.nextval,'han@naver.com','발표준비',0,'1. 발표자료준비 2. 발표대사준비','준비완료','2019-12-31','2020-01-07',0);

insert into tpmember(tseq,email,pjuserrank) values(1,'han@naver.com',100);

insert into tpmember(tseq,email,pjuserrank) values(2,'admin@naver.com',100);

insert into tpmember(tseq,email,pjuserrank) values(2,'han@naver.com',300);

insert into tpmember(tseq,email,pjuserrank) values(3,'wookdragon@naver.com',200);

insert into tpmember(tseq,email,pjuserrank) values(3,'han@naver.com',300);

insert into tpmember(tseq,email,pjuserrank) values(3,'admin@naver.com',100);

UPDATE teampjt SET tseq = 3 WHERE pname = '이곳저곳';

insert into tcalendar(tcseq,email,tseq,tcstart,tcend,isend,tcname,color) values(1,'wookdragon@naver.com',1,'2019-12-30','2020-01-20',1,'DB설계','PINK');

insert into tcalendar(tcseq,email,tseq,tcstart,tcend,isend,tcname,color) values(2,'han@naver.com',2,'2020-01-03','2020-01-31',0,'코딩','ORANGE');

insert into tcalendar(tcseq,email,tseq,tcstart,tcend,isend,tcname,color) values(3,'admin@naver.com',3,'2020-01-10','2020-02-12',0,'코딩','GRAY');

insert into reply(replyseq,email,tiseq,rcontent,rdate) values(1,'wookdragon@naver.com',3,'고마워 참고할께','2019-12-31');

insert into reply(replyseq,email,tiseq,rcontent,rdate) values(3,'wookdragon@naver.com',3,'이거 파일 비밀번호 뭐야','2019-12-31');

insert into reply(replyseq,email,tiseq,rcontent,rdate) values(2,'han@naver.com',3,'모르는거 있으면 물어봐','2019-12-31');

insert into vote(vseq,email,tiseq,vstart,vend,isvote,vcontent) values(1,'wookdragon@naver.com',1,'2019-12-31','2019-12-31',1,'오늘 일찍가자');

insert into vote(vseq,email,tiseq,vstart,vend,isvote,vcontent) values(2,'han@naver.com',2,'2019-12-08','2019-12-09',0,'커피 마시자');

insert into votemember(vseq,vmemail) values(1,'han@naver.com');

insert into votemember(vseq,vmemail) values(2,'wookdragon@naver.com');

insert into tialert(email,tiseq,tiatitle,istia) values('wookdragon@naver.com',1,'우린 한살 먹는다',0);

insert into pnalert(email,pnseq,pnatitle,ispna) values('han@naver.com',1,'오늘 진행과정',1);

insert into replyalert(email,replyseq,ratitle,isra) values('wookdragon@naver.com',1,'우린 한살 먹는다',0);

insert into votealert(email,vseq,vatitle,isva) values('han@naver.com',1,'오늘 진행과정',1);

insert into pjnotice(pnseq,email,tseq,pntitle,pncontent,pntime) values(1,'wookdragon@naver.com',1,'오늘칼퇴','6시 칼퇴하자',sysdate);

insert into pjnotice(pnseq,email,tseq,pntitle,pncontent,pntime) values(2,'wookdragon@naver.com',1,'우리 한살먹는다','나이 하나 늘어나네','2019-12-31');