CREATE TABLE EVENTPLANLINE

(

PLANNO varchar2(8) CONSTRAINT planNoNotNullEventPlanLine NOT NULL,

LINENO varchar2(8) CONSTRAINT lineNoNotNullEventPlanLine NOT NULL,

CONSTRAINT PkPlanLineEventPlanLine PRIMARY KEY(PLANNO,LINENO),

CONSTRAINT FkPlanNoEventPlanLine FOREIGN KEY(PLANNO) REFERENCES EVENTPLAN(PLANNO),

TIMESTART date CONSTRAINT timeStartNotNullEventPlanLine NOT NULL,

TIMEEND date CONSTRAINT timeendNotNullEventPlanLine NOT NULL,

CONSTRAINT checkChrono CHECK(to\_char(TIMESTART,'HH24:MI:SS')<to\_char(TIMEEND,'HH24:MI:SS')),

NUMBERFLD INTEGER CONSTRAINT numberFIdNotNullEventPlanLine NOT NULL,

LOCNO varchar2(8) CONSTRAINT locNoNotNullEventPlanLine NOT NULL,

CONSTRAINT FkLocNoEventPlanLine FOREIGN KEY(LOCNO) REFERENCES LOCATION(LOCNO),

RESNO varchar2(8) CONSTRAINT resNoNotNullEventPlanLine NOT NULL,

CONSTRAINT FkResNoEventPlanLine FOREIGN KEY(RESNO) REFERENCES RESOURCETBL(RESNO)

);

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P100',1, to\_date('25-OCT-13 8:00:00','DD-MON-RR HH24:MI:SS'), to\_date('25-OCT-13 17:00:00','DD-MON-RR HH24:MI:SS'),2,'L100','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P100',2, to\_date('25-OCT-13 12:00:00','DD-MON-RR HH24:MI:SS'),to\_date('25-OCT-13 17:00:00','DD-MON-RR HH24:MI:SS'), 2,'L101','R101');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P100',3, to\_date('25-OCT-13 7:00:00','DD-MON-RR HH24:MI:SS'), to\_date('25-OCT-13 16:30:00','DD-MON-RR HH24:MI:SS'), 1,'L102','R102');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P100',4, to\_date('25-OCT-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('25-OCT-13 22:00:00','DD-MON-RR HH24:MI:SS'),2,'L100','R102');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P101',1, to\_date('3-DEC-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('3-DEC-13 20:00:00','DD-MON-RR HH24:MI:SS'),2,'L103','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P101',2, to\_date('3-DEC-13 18:30:00','DD-MON-RR HH24:MI:SS'),to\_date('3-DEC-13 19:00:00','DD-MON-RR HH24:MI:SS'),4,'L105','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P101',3, to\_date('3-DEC-13 19:00:00','DD-MON-RR HH24:MI:SS'),to\_date('3-DEC-13 20:00:00','DD-MON-RR HH24:MI:SS'),2,'L103','R103');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P102',1, to\_date('5-DEC-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('5-DEC-13 19:00:00','DD-MON-RR HH24:MI:SS'),2,'L103','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P102',2, to\_date('5-DEC-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('5-DEC-13 21:00:00','DD-MON-RR HH24:MI:SS'),4,'L105','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P102',3, to\_date('5-DEC-13 19:00:00','DD-MON-RR HH24:MI:SS'),to\_date('5-DEC-13 22:00:00','DD-MON-RR HH24:MI:SS'),2,'L103','R103');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P103',1, to\_date('12-DEC-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('12-DEC-13 21:00:00','DD-MON-RR HH24:MI:SS'),2,'L103','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P103',2, to\_date('12-DEC-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('12-DEC-13 21:00:00','DD-MON-RR HH24:MI:SS'),4,'L105','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P103',3, to\_date('12-DEC-13 19:00:00','DD-MON-RR HH24:MI:SS'),to\_date('12-DEC-13 22:00:00','DD-MON-RR HH24:MI:SS'),2,'L103','R103');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P104',1, to\_date('26-OCT-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('26-OCT-13 22:00:00','DD-MON-RR HH24:MI:SS'),4,'L101','R104');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P104',2, to\_date('26-OCT-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('26-OCT-13 22:00:00','DD-MON-RR HH24:MI:SS'),4,'L100','R104');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P105',1, to\_date('25-OCT-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('25-OCT-13 22:00:00','DD-MON-RR HH24:MI:SS'),4,'L101','R104');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P105',2, to\_date('25-OCT-13 18:00:00','DD-MON-RR HH24:MI:SS'),to\_date('25-OCT-13 22:00:00','DD-MON-RR HH24:MI:SS'),4,'L100','R104');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P199',1, to\_date('10-DEC-13 8:00:00','DD-MON-RR HH24:MI:SS'), to\_date('10-DEC-13 12:00:00','DD-MON-RR HH24:MI:SS'),1,'L100','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P349',1, to\_date('12-DEC-13 12:00:00','DD-MON-RR HH24:MI:SS'),to\_date('12-DEC-13 15:30:00','DD-MON-RR HH24:MI:SS'),1,'L103','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P85',1, to\_date('25-OCT-13 9:00:00','DD-MON-RR HH24:MI:SS'), to\_date('25-OCT-13 17:00:00','DD-MON-RR HH24:MI:SS'),5,'L100','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P85',2, to\_date('25-OCT-13 8:00:00','DD-MON-RR HH24:MI:SS'), to\_date('25-OCT-13 17:00:00','DD-MON-RR HH24:MI:SS'),2,'L102','R101');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P85',3, to\_date('25-OCT-13 10:00:00','DD-MON-RR HH24:MI:SS'), to\_date('25-OCT-13 15:00:00','DD-MON-RR HH24:MI:SS'),3,'L104','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P95',1, to\_date('26-OCT-13 8:00:00','DD-MON-RR HH24:MI:SS'), to\_date('26-OCT-13 17:00:00','DD-MON-RR HH24:MI:SS'),4,'L100','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P95',2, to\_date('26-OCT-13 9:00:00','DD-MON-RR HH24:MI:SS'), to\_date('26-OCT-13 17:00:00','DD-MON-RR HH24:MI:SS'),4,'L102','R101');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P95',3, to\_date('26-OCT-13 10:00:00','DD-MON-RR HH24:MI:SS'), to\_date('26-OCT-13 15:00:00','DD-MON-RR HH24:MI:SS'),4,'L106','R100');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P95',4, to\_date('26-OCT-13 13:00:00','DD-MON-RR HH24:MI:SS'), to\_date('26-OCT-13 17:00:00','DD-MON-RR HH24:MI:SS'),2,'L100','R103');

Insert into EVENTPLANLINE (PLANNO,LINENO,TIMESTART,TIMEEND,NUMBERFLD,LOCNO,RESNO) values ('P95',5, to\_date('26-OCT-13 13:00:00','DD-MON-RR HH24:MI:SS'), to\_date('26-OCT-13 17:00:00','DD-MON-RR HH24:MI:SS'),2,'L101','R104');

SELECT \* FROM EVENTPLANLINE;



