CREATE TABLE EventPlanLine

(PlanNo CHAR(8) CONSTRAINT PlanNoNotNull NOT NULL,

LineNo INT CONSTRAINT LineNoNotNull NOT NULL,

TimeStart TIMESTAMP CONSTRAINT TimeStartNotNull NOT NULL,

TimeEnd TIMESTAMP CONSTRAINT TimeEndNotNull NOT NULL,

NumberFld INT CONSTRAINT NumberFldNotNull NOT NULL,

LocNo CHAR(8) CONSTRAINT LocNoNotNull NOT NULL,

ResNo CHAR(8) CONSTRAINT ResNoNotNull NOT NULL,

CONSTRAINT PK\_EventPlanLine PRIMARY KEY (PlanNo, LineNo),

CONSTRAINT FK\_PlanNo FOREIGN KEY (PlanNo) REFERENCES EventPlan (PlanNo),

CONSTRAINT FK\_LocNo FOREIGN KEY (LocNo) REFERENCES Location (LocNo),

CONSTRAINT FK\_ResNo FOREIGN KEY (ResNo) REFERENCES ResourceTbl (ResNo),

CONSTRAINT ValidTime CHECK (TimeEnd > TimeStart)

);

