Language Used : MySQL

CREATE TABLE EventPlanLine

(PlanNo VARCHAR(8) NOT NULL,

LineNo INT NOT NULL,

TimeStart DATETIME NOT NULL,

TimeEnd DATETIME NOT NULL,

NumberFld INT NOT NULL,

LocNo VARCHAR(8) NOT NULL,

ResNo VARCHAR(8) NOT NULL,

CHECK (TimeStart<=TimeEnd),

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

CONSTRAINT FK\_EVENTPLANLINE\_LOCNO FOREIGN KEY (LocNo)

REFERENCES LOCATION (LocNo),

CONSTRAINT FK\_EVENTPLANLINE\_RESNO FOREIGN KEY (ResNo)

REFERENCES RESOURCETBL (ResNo));

