**QUESTION 5)**

**USING ORACLE**

CREATE TABLE EventPlanLine

(

PlanNo VARCHAR2(8) NOT NULL,

LineNo VARCHAR2(1) NOT NULL,

TimeStart DATE NOT NULL,

TimeEnd DATE NOT NULL,

NumberFld INTEGER NOT NULL,

LocNo VARCHAR2(8) NOT NULL,

ResNo VARCHAR2(8) NOT NULL,

CONSTRAINT EventPlanLine\_location\_LocNo\_fk FOREIGN KEY (LocNo) REFERENCES location (LocNo),

CONSTRAINT EventPlanLine\_resourcetbl\_ResNo\_fk FOREIGN KEY (ResNo) REFERENCES resourcetbl (ResNo),

CONSTRAINT EventPlanLine\_eventplan\_PlanNo\_fk FOREIGN KEY (PlanNo) REFERENCES eventplan (PlanNo),

CONSTRAINT EventPlanLine\_PK PRIMARY KEY (PlanNo, LineNo),

CONSTRAINT TIME\_CHECK CHECK (TimeEnd>TimeStart)

);

