**ANSWERS TO MODULE3 ASSIGNMENT**

**Oracle**

1. EventPlanLine Table
2. CREATE TABLE EventPlanLine
3. (PlanNo VARCHAR2(8) CONSTRAINT EPlanNoNotNull NOT NULL,
4. LineNo VARCHAR2(8) CONSTRAINT LineNoNotNull NOT NULL,
5. TimeStart DATE CONSTRAINT TimeStartNotNull NOT NULL,
6. TimeEnd DATE CONSTRAINT TimeEndNotNull NOT NULL,
7. NumberFld VARCHAR2(5) CONSTRAINT NumberFldNotNull NOT NULL,
8. LocNo VARCHAR2(8) CONSTRAINT ELocNoNotNull NOT NULL,
9. ResNo VARCHAR2(8) CONSTRAINT EResNoNotNull NOT NULL,
10. CONSTRAINT PK\_EventPlanLine PRIMARY KEY (PlanNo,LineNo),
11. CONSTRAINT FK\_EPlanNo FOREIGN KEY (PlanNo) REFERENCES EventPlan(PlanNo),
12. CONSTRAINT FK\_ELocNo FOREIGN KEY (LocNo) REFERENCES Location(LocNo),
13. CONSTRAINT FK\_EResNo FOREIGN KEY (ResNo) REFERENCES ResourceTbl(ResNo),
14. CONSTRAINT StartEndTime CHECK (TimeStart<TimeEnd));

**Figure: Screenshot of the created table “EventPlanLine”**

