**ANSWERS TO MODULE3 ASSIGNMENT**

**Oracle**

1. EventRequest Table
2. CREATE TABLE EventRequest
3. (EventNo VARCHAR2(8) CONSTRAINT EventNoNotNull NOT NULL,
4. DateHeld DATE CONSTRAINT DateHeldNotNull NOT NULL,
5. DateReq DATE CONSTRAINT DateReqNotNull NOT NULL,
6. FacNo VARCHAR2(8) CONSTRAINT EFacNoNotNull NOT NULL,
7. CustNo VARCHAR2(8) CONSTRAINT ECustNoNotNull NOT NULL,
8. DateAuth DATE,
9. Status VARCHAR2(10) CONSTRAINT StatusNotNull NOT NULL CHECK (Status IN ('Pending','Approved','Denied')),
10. EstCost DECIMAL(10,2) CONSTRAINT EstCostNotNull NOT NULL,
11. EstAudience VARCHAR2(10) CONSTRAINT EstAudienceNotNull NOT NULL CHECK(EstAudience>0),
12. BudNo VARCHAR2(10),
13. CONSTRAINT PK\_EventRequest PRIMARY KEY (EventNo),
14. CONSTRAINT FK\_ECustNo FOREIGN KEY (CustNo) REFERENCES Customer(CustNo),
15. CONSTRAINT FK\_EFacNo FOREIGN KEY (FacNo) REFERENCES Facility(FacNo));

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

