**USING ORACLE**

**QUESTION 3**

CREATE TABLE EventRequest

(

EventNo VARCHAR2(8),

DateHeld DATE NOT NULL,

DateReq DATE NOT NULL,

FacNo VARCHAR2(8) NOT NULL,

CustNo VARCHAR2(8) NOT NULL,

DateAuth DATE,

Status VARCHAR2(8) NOT NULL,

EstCost DECIMAL(10, 2) NOT NULL,

EstAudience INT NOT NULL,

BudNo VARCHAR(8),

CONSTRAINT PK\_EVENTNO PRIMARY KEY (EventNo),

CONSTRAINT EventRequest\_facility\_FacNo\_fk FOREIGN KEY (FacNo) REFERENCES facility (FacNo),

CONSTRAINT EventRequest\_customer\_CustNo\_fk FOREIGN KEY (CustNo) REFERENCES customer (CustNo),

CONSTRAINT Chk\_Status CHECK (Status IN ('Approved', 'Denied', 'Pending')),

CONSTRAINT Chk\_Audience CHECK (EstAudience >0)

);

