Name: Chris Kim

Database used: MySQL Table: EventRequest

SQL Script:

Note: I've changed the "status" column name in the assignment to "estatus" since

STATUS is a keyword in MySQL.

CREATE TABLE EventRequest

EventNo VARCHAR(8) NOT NULL, DateHeld DATE NOT NULL, DateReq DATE NOT NULL,

FacNo VARCHAR(8) NOT NULL, CustNo VARCHAR(8) NOT NULL,

DateAuth DATE,

EStatus VARCHAR(20) NOT NULL,

EstCost DECIMAL(15,2) NOT NULL,

EstAudience INTEGER NOT NULL,

BudNo varchar(8),

CONSTRAINT PK_EventRequest PRIMARY KEY (EventNo),

CONSTRAINT FK_EventRequestFacNo FOREIGN KEY (FacNo)

REFERENCES Facility (FacNo),

CHECK (EStatus IN ('Pending', 'Denied', 'Approved')),

CHECK (EstAudience > 0));

Output Screenshot:

ı	Result Grid	d 📗 🙌	Filter Row	s:	Q Search		Edit: 🚄 🖶 🖶		Export/Import:	
	EventNo	DateHeld	DateReq	FacNo	Cust	DateAuth	EStatus	EstCost	EstAudience	BudNo
▶	E100	2018-10-25	2018-06-06	F100	C100	2018-06-08	Approved	5000.00	80000	B1000
	E101	2018-10-26	2018-07-28	F100	C100	NULL	Pending	5000.00	80000	B1000
	E102	2018-09-14	2018-07-28	F100	C100	2018-07-31	Approved	5000.00	80000	B1000
	E103	2018-09-21	2018-07-28	F100	C100	2018-08-01	Approved	5000.00	80000	B1000
	E104	2018-12-03	2018-07-28	F101	C101	2018-07-31	Approved	2000.00	12000	B1000
	E105	2018-12-05	2018-07-28	F101	C101	2018-08-01	Approved	2000.00	10000	B1000
	E106	2018-12-12	2018-07-28	F101	C101	2018-07-31	Approved	2000.00	10000	B1000
	E107	2018-11-23	2018-07-28	F100	C105	2018-07-31	Denied	10000.00	5000	NULL
	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL