Intro To Database Systems And Designs – Spring 2012
Project title: Gift Registry
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create table Person
        (
        User_ID   int not null AUTO_INCREMENT,
        User_Name   varchar(15),
        User_Password   varchar(20),
        F_Name   varchar(15),
        L_Name   varchar(15),
        M_Name   varchar(15),
        DOB   Date,
        primary key (User_ID)
        );

create table Guests_List
        (
        Giver_ID   int not null,
        Receiver_ID int not null,
        Event_ID   int not null,
        Coming   tinyint(1),
        Gifting   tinyint(1),
        primary key (Giver_ID, Receiver_ID, Event_ID)
        );

create table Gift
        (
        Item_ID   varchar(20) not null,
        Event_ID   int not null,
        Giver_ID   int,
        Price   numeric(8, 2),
        Quantity   numeric(3, 0),
        primary key (Item_ID, Event_ID)
        );

create table Item
        (
        Item_ID   varchar(20) not null, /* upc */
        Department   varchar(25), /* assigned department */
        Title   varchar(150), /* RPC 'description' */
        Classification   varchar(25), /* RPC 'size' (further details) */
        primary key(Item_ID)
        );

create table Contact_Info
        (
        User_ID   int not null,
        Location_ID   int,
        Phone_Num   varchar(15),
        Email   varchar(25),
        primary key (User_ID)
        );

create table Address

```
        (
        Location_ID              int not null AUTO_INCREMENT,
        Location_Name   varchar(15),
        City                     varchar(15),
        Street_Name              varchar(20),
        Street_Number    numeric(7, 0),
        Street_Ext               varchar(20),
        State                    varchar(15),
        primary key (Location_ID)
        );

create table Events
        (
        Event_ID         int not null AUTO_INCREMENT,
        User_ID          int,
        Event_Name       varchar(30),
        Event_Date       Date,
        Location_ID      int,
        primary key (Event_ID)
        );
```

```
insert into Person (`User_Name`, `User_Password`, `F_Name`, `L_Name`, `M_Name`, `DOB`)
        values ('Bill5', 'password',  'Bill', 'Evan', 'Smith', '1985-04-21');
insert into Person (`User_Name`, `User_Password`, `F_Name`, `L_Name`, `M_Name`, `DOB`)
        values ('L',     'password1', 'Laverne','Anny', 'Smith', '1977-09-23');
insert into Person (`User_Name`, `User_Password`, `F_Name`, `L_Name`, `M_Name`, `DOB`)
        values ('N',     'password1', 'Nick', 'Kevin', 'Smith', '1978-08-15');
insert into Person (`User_Name`, `User_Password`, `F_Name`, `L_Name`, `M_Name`, `DOB`)
        values ('Ti3',   'password1', 'Tim', 'Eric', 'Smith', '1986-05-05');
insert into Person (`User_Name`, `User_Password`, `F_Name`, `L_Name`, `M_Name`, `DOB`)
        values ('Todd9001', 'password1',  'Todd', 'John', 'McDonald','1936-06-23');




insert into Guests_List (`Giver_ID`, `Receiver_ID`, `Event_ID`, `Coming`, `Gifting`)
        values (3,       1,       1,      1,      1);
insert into Guests_List (`Giver_ID`, `Receiver_ID`, `Event_ID`, `Coming`, `Gifting`)
        values (2,       1,       1,      1,      1);
insert into Guests_List (`Giver_ID`, `Receiver_ID`, `Event_ID`, `Coming`, `Gifting`)
        values (4,       2,        2,        0,         1);
insert into Guests_List (`Giver_ID`, `Receiver_ID`, `Event_ID`, `Coming`, `Gifting`)
        values (5,       2,        2,        1,      0);


insert into Events (`User_ID`, `Event_Name`,  `Event_Date`, `Location_ID`)
                values (1,     'Bills Birthday', '2013-05-21', 1);
insert into Events (`User_ID`, `Event_Name`,  `Event_Date`, `Location_ID`)
                values (2,        'Lavernes Birthday',  '2013-04-23', 2);
insert into Events (`User_ID`, `Event_Name`,  `Event_Date`, `Location_ID`)
                values (1,     'Bills Birthday', '2014-05-21', 1);
insert into Events (`User_ID`, `Event_Name`,  `Event_Date`, `Location_ID`)
                values (2,        'Baby Shower', '2014-06-18', 2);
```

```sql
insert into Gift (`Item_ID`, `Event_ID`, `Giver_ID`, `Price`, `Quantity`)
          values ('1',    1,      3,       100,        5);
insert into Gift (`Item_ID`, `Event_ID`, `Giver_ID`, `Price`, `Quantity`)
          values ('2',    2,      4,       15,     4);
insert into Gift (`Item_ID`, `Event_ID`, `Giver_ID`, `Price`, `Quantity`)
          values ('3',    1,      2,       115,    1);
insert into Gift (`Item_ID`, `Event_ID`, `Giver_ID`, `Price`, `Quantity`)
       values ('4',    2,      5,       5,     20);


insert into Item (`Item_ID`, `Department`, `Title`,   `Classification`)
          values ('1',     'Electronics', 'Xbox 360', 'Elite');
insert into Item (`Item_ID`, `Department`, `Title`,   `Classification`)
          values ('2',     'Clothes',    'T-Shirts', 'Medium');
insert into Item (`Item_ID`, `Department`, `Title`,   `Classification`)
        values ('3',     'Music',     'Guitar',   'Bass');
insert into Item (`Item_ID`, `Department`, `Title`,   `Classification`)
          values ('4',     'Groceries',  'Chocolate', 'Milk');


insert into Contact_Info (`User_ID`, `Location_ID`, `Phone_Num`,   `Email`)
        values (1,      1,        '440-568-9124', 'bill10@cox.net');
insert into Contact_Info (`User_ID`, `Location_ID`, `Phone_Num`,   `Email`)
          values (2,       2,        '440-569-8742', 'laverne@cox.net');
insert into Contact_Info (`User_ID`, `Location_ID`, `Phone_Num`,   `Email`)
          values (3,       3,        '440-578-9612', 'hi1234@yahoo.com');
insert into Contact_Info (`User_ID`, `Location_ID`, `Phone_Num`,   `Email`)
          values (4,       4,        '216-852-9461', 'ti@cox.net');
insert into Contact_Info (`User_ID`, `Location_ID`, `Phone_Num`,   `Email`)
          values (5,       5,        '216-963-4561', 'Imlovingit@yahoo.com');


insert into Address (`Location_Name`, `City`,   `Street_Name`, `Street_Number`, `Street_Ext`,    `State`)
          values ('Home',       'Cleveland', 'Glenside',  93,         'Brunswick Circle', 'Ohio');
insert into Address (`Location_Name`, `City`,   `Street_Name`, `Street_Number`, `Street_Ext`,    `State`)
          values ('Home',           'Cleveland', 'Glenside',  2697,        'Brunswick Circle', 'Ohio');
insert into Address (`Location_Name`, `City`,   `Street_Name`, `Street_Number`, `Street_Ext`,    `State`)
            values ('Home',       'Cleveland', 'Glenside',  26983,        'Brunswick Circle', 'Ohio');
insert into Address (`Location_Name`, `City`,   `Street_Name`, `Street_Number`, `Street_Ext`,    `State`)
              values ('Work',       'Toledo',  'Sterns',   26993,        'Brunswick Circle', 'Ohio');
insert into Address (`Location_Name`, `City`,   `Street_Name`, `Street_Number`, `Street_Ext`,    `State`)
              values ('Home',       'Cleveland', 'Glenside',  26789,        'Berry Circle',    'Maine');
```