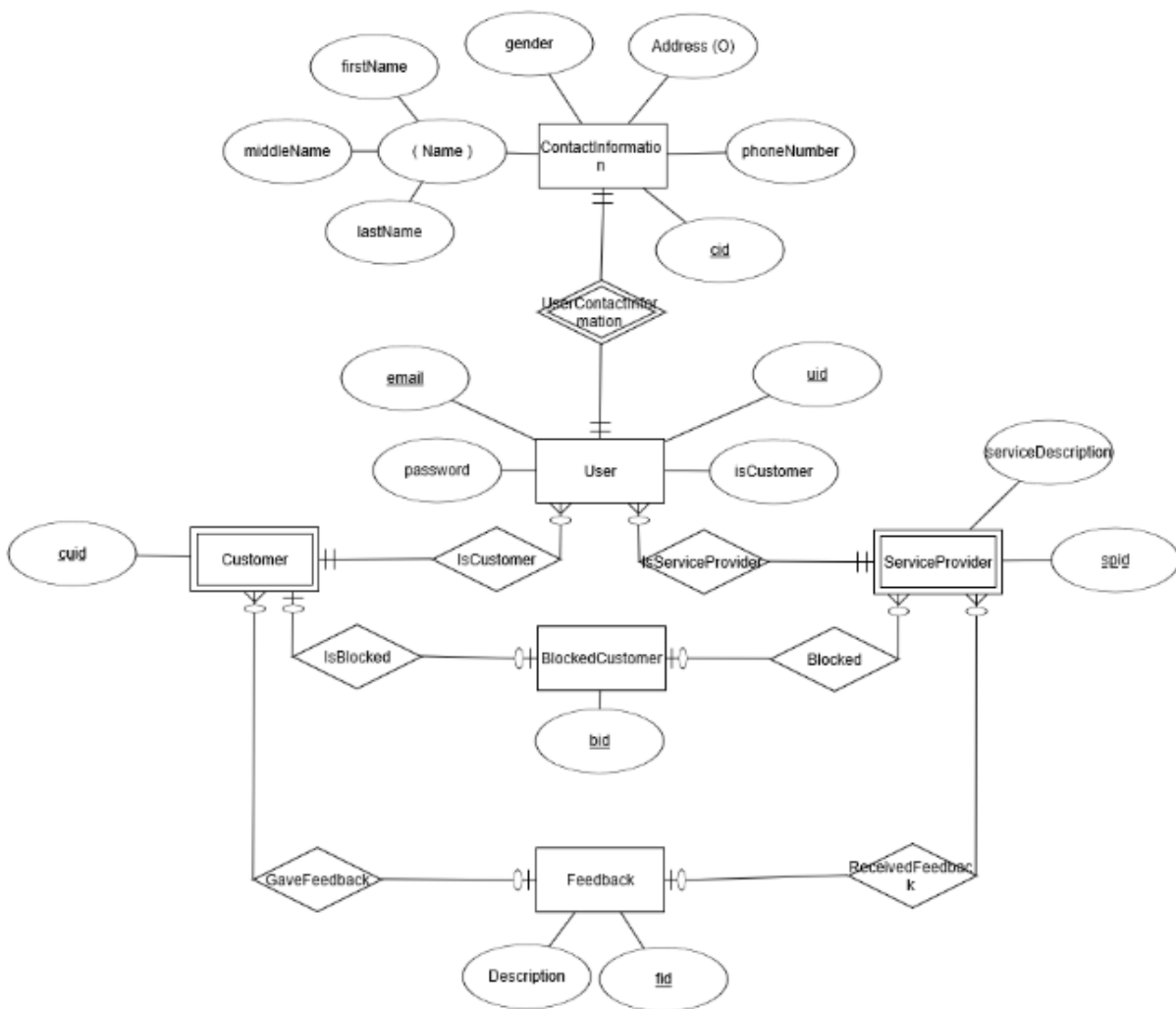
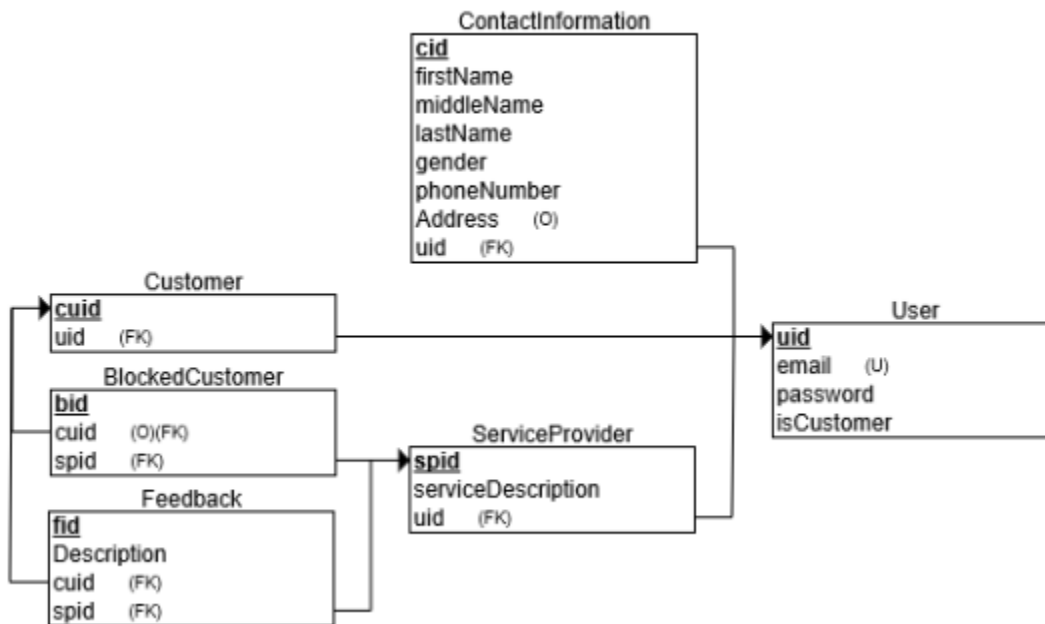


Cash for Chores Entities – Group 6

ER Model:



Relational Model:



SQL Commands to create the tables:

```
CREATE TABLE User
```

```
(
    uid INT NOT NULL,
    email INT NOT NULL,
    password INT NOT NULL,
    isCustomer INT NOT NULL,
    PRIMARY KEY (uid),
    UNIQUE (email)
);
```

```
CREATE TABLE ServiceProvider
```

```
(
    spid INT NOT NULL,
    serviceDescription INT NOT NULL,
    uid INT NOT NULL,
    PRIMARY KEY (spid),
    FOREIGN KEY (uid) REFERENCES User(uid)
);
```

```
CREATE TABLE Customer
```

```
(
```

```
cuid INT NOT NULL,  
uid INT NOT NULL,  
PRIMARY KEY (cuid),  
FOREIGN KEY (uid) REFERENCES User(uid)  
);
```

```
CREATE TABLE ContactInformation  
(  
    cid INT NOT NULL,  
    firstName INT NOT NULL,  
    middleName INT NOT NULL,  
    lastName INT NOT NULL,  
    gender INT NOT NULL,  
    phoneNumber INT NOT NULL,  
    Address INT,  
    uid INT NOT NULL,  
    PRIMARY KEY (cid),  
    FOREIGN KEY (uid) REFERENCES User(uid)  
);
```

```
CREATE TABLE BlockedCustomer  
(  
    bid INT NOT NULL,  
    cuid INT,  
    spid INT NOT NULL,  
    PRIMARY KEY (bid),  
    FOREIGN KEY (cuid) REFERENCES Customer(cuid),  
    FOREIGN KEY (spid) REFERENCES ServiceProvider(spid)  
);
```

```
CREATE TABLE Feedback  
(  
    fid INT NOT NULL,  
    Description INT NOT NULL,  
    cuid INT NOT NULL,  
    spid INT NOT NULL,  
    PRIMARY KEY (fid),  
    FOREIGN KEY (cuid) REFERENCES Customer(cuid),  
    FOREIGN KEY (spid) REFERENCES ServiceProvider(spid)  
);
```