Joshua Newhouse jbn160130 Ahmad Ghafori axg149430 Miguel De La Rocha mad150430 Stanley Varghese sjv140030

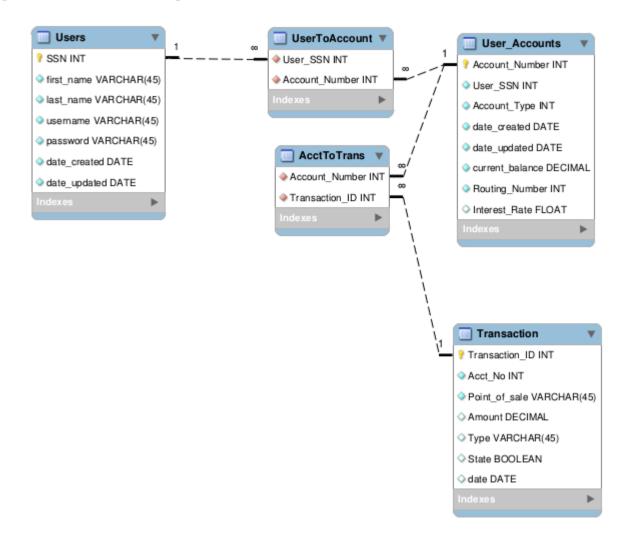
CS4347.502

Phase II: Progress Report

Personal Finance Database System

Part 1: Database

The group brainstormed and decided on the following model for the personal finance system:



A user may have many accounts and an account may be held by many users for joint accounts. Additionally, accounts may have many related transactions and a transaction may involve one or more accounts.

Part 2: Application

The application will consist of a front end client and a back end application residing on the same server hosting the database.

- For the server we will use Amazon Web Services to host the database and back end application.
- · We will use Java JDBC to develop the back end application.
- We will use some technology such as HTML/CSS/JavaScript to develop the front end client.

A user should be able to log in and perform the following actions:

- View accounts, balances, and transactions
- Reset their password
- Perform transfers