

### SQL for Users Table

```
CREATE TABLE IF NOT EXISTS users (  
  id BIGINT AUTO_INCREMENT PRIMARY KEY,  
  name VARCHAR(255) NOT NULL,  
  email VARCHAR(255) UNIQUE NOT NULL,  
  mobile_number VARCHAR(20) NOT NULL,  
  password VARCHAR(255) NOT NULL  
);
```

### SQL for Balances Table

This table assumes that every user will have a unique balance entry, linked via user\_id.

```
CREATE TABLE IF NOT EXISTS balances (  
  user_id BIGINT UNIQUE NOT NULL,  
  balance DECIMAL(10, 2) NOT NULL DEFAULT 0.00,  
  CONSTRAINT fk_user_balance FOREIGN KEY (user_id) REFERENCES  
users(id)  
);
```

### SQL for Transactions Table

This table tracks the transaction details for each user.

```
CREATE TABLE IF NOT EXISTS transactions (  
  id BIGINT AUTO_INCREMENT PRIMARY KEY,  
  user_id BIGINT NOT NULL,  
  transaction_detail TEXT NOT NULL,  
  transaction_date TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
  CONSTRAINT fk_user_transactions FOREIGN KEY (user_id) REFERENCES  
users(id)  
);
```