Requirement Analysis

**Functional Requirements**

1. **Group Management**:
   * Create, view, and manage groups like ("Jordan Trip").
   * Add members to a group.
   * Add more than one group
   * User get notificartion when added to a group
2. **Expense Tracking**:
   * Add receipts or transactions for group expenses.
   * Associate expenses with specific group members.
   * Filter transactions
   * Search transactions
3. **Debt Calculation**:
   * Calculate and display how much each person owes or is owed.
4. **User Authentication**:
   * Sign up and log in users to track individual and group activities.