Use Case: Update Member Records

Actors: Operator

Context: The Update Member Records use case adds new Members, deletes Members who have resigned, and updates Member records.

Main Success Scenario:
1. The operator accesses the terminal.
2. The terminal prompts the operator to "Add Member," "Delete Member," or "Update Member Information".
3. The operator selects "Add Member."
4. The terminal prompts the operator to enter a Member number.
    4.1. The operator enters a Member number.
5. The terminal displays that the Member number is "valid."
6. The terminal will prompt the operator to input new Member information.
    a. Member name (25 characters)
    b. Member street address (25 characters)
    c. Member city (14 characters)
    d. Member state (2 letter abbreviation)
    e. Member ZIP code (5 digits)
7. The Software Product records the data.
8. The terminal displays "Member Added."

Extensions:
1a. The Software Product is not in interactive mode
    1a.1. The Software Product informs the operator that the Software Product is not in Interactive mode.
    1a.2. The use case terminates.
3a. The operator selects "Delete Member."
    3a.1. The use case continues at step 4.
3b. The operator selects "Update Member."
    3b.1. The use case continues at step 4.
5a. The operator entered an invalid Member number
    5a.1. "Invalid number" will be displayed on the terminal.
    5a.2. The use case returns to Step 4.
6a. The operator had selected "Delete Member."
    6a.1. The Software Product deletes the Member records.
    6a.2. The terminal then displays "Member Deleted."
    6a.3. The use case terminates.
8a. The operator had selected "Update Member."
    8a.1. The terminal displays "Member Updated".