**Use Case:** Verify Member Number

**Context** Member provides member number to provider to confirm the member number is valid.

**Actors:** Member, Provider

**Main Success Scenario:**

1. The provider either keys in the member number provided by the member.

2. The terminal dials the ChocAn Data Center computer.

3. The ChocAn Data Center Computer is prompted to verify the member number

4. If the member number is valid, then the word “Validated” is displayed on the provider’s terminal.

5. The provider chooses to utilize the Produce Service Record use case.

**Extensions:**

1a. The provider slides the member’s membership card through the card reader.

4a. If the member number is not valid, then the reason is displayed to the provider’s terminal (e.g. “Invalid number” or “Member suspended”).

5a. If the provider does not choose to utilize the Produce Service Record case, then the use case is ended.

**Use Case:** Produce Service Record

**Context:** Information about the service provided to the member is saved to disk.

**Actors:** Provider

**Main Success Scenario:**

1. The provider is prompted to enter the date of service in the format MM-DD-YYYY.

2. The provider is prompted to enter the service code.

3. The name of service (up to 20 characters) corresponding to the service code provided is displayed on the provider’s terminal.

4. The provider is prompted to verify the displayed service is correct.

5. If the provider chooses to enter comments about the service provided (up to 100 characters), then they may do so.

6. The system writes a record to disk which contains the following fields:

Current date and time (MM-DD-YYYY HH:MM:SS)

Date service was provided (MM-DD-YYYY)

Provider number (9 digits)

Member number (9 digits)

Service code (6 digits)

Comments (100 characters) (optional)

7. Utilize use case Create Provider Form.

**Extensions:**

5a. If the provider chooses not to enter comments, then the use case continues at step 6.

**Use Case:** Create Provider Form

**Context:** For verification purposes the provider completes a form describing the service provided to the member.

**Actors:** Provider

**Main Success Scenario:**

1. The system looks up the fee associated with the previously entered service code in the use case Produce Service Record.

2. The system displays the service code on the provider’s terminal.

3. The provider is prompted to enter the current date in the format MM-DD-YYYY

4. The provider is prompted to enter the current time in the format HH:MM:SS

5. The provider is prompted to enter the member name in the format First Last (e.g. John Doe).

6. The provider is prompted to key in the member number.

7. The provider is prompted to key in the service code.

8. The provider is prompted to enter the fee to be paid (up to $999.99)

**Extensions:**

n/a