

Use Case: Bill ChocAn for Service

Context: The Bill ChocAn for Service use case allows a provider to log information about a service provided to a member.

Actors: Provider

Main Success Scenario:

1. The software product initiates the Verify Member Status use case.
2. The terminal prompts the provider to enter the date the service was provided (MM-DD-YYYY).
3. The provider keys in the date the service was provided.
4. The terminal prompts the provider to enter the service code (six digits).
5. The provider keys in the six-digit service code corresponding to the service that was provided.
6. The software product displays the name of the service corresponding to the entered service code (up to 20 characters) on the provider's terminal.
 - 6.1. The terminal prompts the provider to verify the displayed service name is correct.
7. The terminal prompts the provider to enter any additional *optional* comments about the service provided (up to 100 characters).
 - 7.1. The software product writes a record to the disk containing the 'Current date and time', 'Date service was provided', 'Provider Number', 'Member Number', 'Service Code' and optionally, 'Comments.'
8. The software product looks up the fee to be paid for the inputted service.
 - 8.1. The software product displays the fee on the provider's terminal.

Extensions:

- 1a. The member status is invalid
 - 1a. The use case is terminated
- 3a. An invalid date was entered
 - 3a.1. The terminal informs the provider.
 - 3a.2. The use case continues at step 2
- 5a. An invalid service code is entered
 - 5a.1. The terminal informs the provider.
 - 5a.2. The use case continues at step 3
- 6.1a. The provider indicates that the service name is not correct
 - 6.1a.1. The terminal informs the provider.
 - 6.1a.2. The use case continues at step 3
- 7a. The provider enters additional comments over 100 characters.
 - 7a.1. The terminal informs the provider.
 - 7a.2. The use case continues at step 6

