**Use Case UC1: Schedule Sitter**

**Scope**: *Tempetūrs* system

**Level**: user goal

**Primary Actor**: Pet owner

**Frequency of Occurrence**: high

**Preconditions**:

* Pet owner has successfully created an account and provided owner profile information.
* Pet owner is logged in.

**Postconditions**:

* An appointment is logged on both Owner and Sitter accounts.
* Both Owner and Sitter are notified of a confirmed appointment.

**Main Success Scenario**:

1. Pet owner provides the desired time period to have their pet watched, urgency of the situation, and other preferences.
2. System displays sitters available during that period which best match Owner’s preferences.
3. Owner browses matched sitters and selects his or her preference.
4. System notifies matched Sitter of the potential appointment.
5. Sitter accepts the appointment.
6. System logs the appointment on the accounts of both Owner and Sitter.

**Alternate Scenarios**:

2a. No sitters are available during the selected time period.

1. System checks if any sitters are available for an emergency sitting.
2. If there is an emergency sitter available, System notifies Owner and assesses an additional emergency appointment fee.
3. Owner chooses to confirm an emergency appointment (if available) or cancel the request.

5a. Sitter declines the appointment.

1. Owner is notified that Sitter has declined the appointment.
2. System provides available alternates to the owner and proceeds back at step 3.