**Use Case: Create Pet Profile** 

#### **Related Use Cases:**

Generalization of:

• Create pet profile for dog

• Create pet profile for bird

• Create pet profile for cat

| Actor Actions  | System Responses   |
|--|--|
| Selects "Create New Care Profile."                       | 2. System opens a new care profile creation form.                  |
| 3. User enters basic pet details (name, species, breed). | 4. System validates and saves the entered details.                 |
| 5. User saves the new care profile.                      | 6. System confirms successful creation and saves the care profile. |

Use Case: Create pet profile for dog

#### **Related Use Cases:**

Specialization of:

• Create pet profile

Generalization of:

• Create pet profile for German Shepherd

• Create pet profile for Golden Retriever

| Actor Actions  | System Responses   |
|--|--|
| Selects "Create New Care Profile."                         | 2. System opens a new care profile creation form.                      |
| 3. User specifies the pet type as "Dog".                   | 4. System adjusts form fields to include dog-specific details.         |
| 5. User enters basic dog details (name, breed, age, etc.). | 6. System validates and saves the entered details.                     |
| 7. User saves the new dog care profile.                    | 8. System confirms successful creation and saves the dog care profile. |

Use Case: Create pet profile for bird

### **Related Use Cases:**

Specialization of:

• Create pet profile

Includes:

• Register feather texture

| Actor Actions   | System Responses  |
|---|---|
| Selects "Create New Care     Profile."                      | 2. System opens a new care profile creation form.                       |
| 3. User specifies the pet type as "Bird".                   | 4. System adjusts form fields to include bird-specific details.         |
| 5. User enters basic bird details (name, breed, age, etc.). | 6. System validates and saves the entered details.                      |
| 7. User saves the new bird care profile.                    | 8. System confirms successful creation and saves the bird care profile. |

**Use Case: Create pet profile for cat** 

### **Related Use Cases:**

Specialization of:

• Create pet profile

Includes:

• Record behavioral traits

| Actor Actions  | System Responses   |
|--|--|
| Selects "Create New Care Profile."                         | 2. System opens a new care profile creation form.                      |
| 3. User specifies the pet type as "Cat".                   | 4. System adjusts form fields to include cat-specific details.         |
| 5. User enters basic cat details (name, breed, age, etc.). | 6. System validates and saves the entered details.                     |
| 7. User saves the new cat care profile.                    | 8. System confirms successful creation and saves the cat care profile. |

Use Case: Create pet profile for german shepherd

### **Related Use Cases:**

Specialization of:

• Create pet profile for dog

Includes:

Manage dietary needs

| Actor Actions  | System Responses   |
|--|--|
| Selects "Create New Care Profile."                   | 2. System opens a new care profile creation form.                                  |
| 3. User specifies the pet type as "German Shepherd". | System adjusts form fields to include German     Shepherd-specific details.        |
| 5. User saves the new German Shepherd care profile.  | 6. System confirms successful creation and saves the German Shepherd care profile. |

Use Case: Create pet profile for golden retriever

### **Related Use Cases:**

Specialization of:

• Create pet profile for dog

Includes:

• Track exercise and activity levels

| Actor Actions   | System Responses  |
|---|---|
| Selects "Create New Care Profile."                    | 2. System opens a new care profile creation form.                                   |
| 3. User specifies the pet type as "Golden Retriever". | 4. System adjusts form fields to includeGolden Retriever-specific details.          |
| 5. User saves the new Golden Retriever care profile.  | 6. System confirms successful creation and saves the Golden Retriever care profile. |

**Use Case: Register feather texture** 

### **Related Use Cases:**

Extension of:

• Create pet profile for bird

| Selects "Create New Care Profile."                          | 2. System opens a new care profile creation form.                       |
|---|---|
| 3. User specifies the pet type as "Bird".                   | 4. System adjusts form fields to include bird-specific details.         |
| 5. User enters basic bird details (name, breed, age, etc.). | 6. System validates and saves the entered details.                      |
| 7. User adds the feather texture of the bird                | 8. System validates and saves the feather texture details.              |
| 9. User saves the new bird care profile.                    | 10.System confirms successful creation and saves the bird care profile. |

**Use Case: Record behavioral traits (Inclusion)** 

### **Related Use Cases:**

Specialization of:

• Create pet profile for cat

| Actor Actions  | System Responses   |
|--|--|
| Selects "Create New Care Profile."                               | 2. System opens a new care profile creation form.                      |
| 3. User specifies the pet type as "Cat".                         | 4. System adjusts form fields to include cat-specific details.         |
| 5. User enters basic cat details (name, breed, age, etc.).       | 6. System validates and saves the entered details.                     |
| 7. User enters the logs of the behavioral traits of the pet Cat. | 8. System validates and saves the log entries.                         |
| 9. User saves the new cat care profile.                          | 10.System confirms successful creation and saves the cat care profile. |

**Use Case: Manage dietary needs (Inclusion)** 

### **Related Use Cases:**

Specialization of:

• Create pet profile

| Actor Actions   | System Responses   |
|---|--|
| Selects "Create New Care Profile."                        | 2. System opens a new care profile creation form.                                  |
| 3. User specifies the pet type as "German Shepherd".      | System adjusts form fields to include German     Shepherd-specific details.        |
| 5. User includes the dietary needs of the German Shepherd | 6. System validates and saves dietary needs.                                       |
| 7. User saves the new German Shepherd care profile.       | 8. System confirms successful creation and saves the German Shepherd care profile. |

Use Case: Track exercise and activity levels

### **Related Use Cases:**

Extension of:

• Create pet profile

| Actor Actions   | System Responses  |
|---|---|
| Selects "Create New Care Profile."  | 2. System opens a new care profile creation form.                                   |
| 3. User specifies the pet type as "Golden Retriever".                     | 4. System adjusts form fields to includeGolden Retriever-specific details.          |
| 5. User includes the exercise and activity levels of the Golden Retriever | 6. System validates and saves the exercise and activity levels.                     |
| 7. User saves the new Golden Retriever care profile.                      | 8. System confirms successful creation and saves the Golden Retriever care profile. |