

User

Responsability

1. Store register data user.
2. Email, name, phone number.
3. Generate password hash.
4. Generate model for query return.

Collaborators

1. Pet.
2. BD insert.
3. BD query.
4. Hash a password.

Pet

Responsability

1. Store register data pet.
2. Name, weight, height, date of birth, age, species, and breed.
3. Group behaviors.
4. Generate model for query return.
5. Calculate weight operation

Collaborators

1. User.
2. BD insert.
3. BD query.
4. Activity and feeding.
5. Medical conditions.
6. Vaccines.

Vaccine

Responsability

1. Store vaccine data.
2. Vaccine name and age recommended (optional).
3. Generate model for query return.

Collaborators

1. Pet.
2. BD query.

Medical Condition

Responsability	Collaborators
<ul style="list-style-type: none">1. Store medical condition data.2. Name of medical condition, description, and recommendations.3. Generate model for query return.	<ul style="list-style-type: none">1. Pet.2. BD query.

BD Query

Responsability	Collaborators
<ol style="list-style-type: none">1. Manage database queries.2. Generate different queries by specific filters.	<ol style="list-style-type: none">1. Pet.2. Vaccine.3. User.4. Medical Condition.

Feeding

Responsability	Collaborators
<ul style="list-style-type: none">1. Store feeding data.2. Name, description, daily meal frequency and calories for meal.3. Calculate gain calories.4. Generate model for query return.	<ul style="list-style-type: none">1. Pet.2. BD query.

Activity

Responsability

1. Store activity data.
2. Name, description, weekly frequency of activity.
3. Calculate month average activity.
4. Generate model for query return.

Collaborators

1. Pet.
2. BD query.

BD Insert

Responsability	Collaborators
<ol style="list-style-type: none">1. Manage database inserts.2. Generate different inserts by specific tasks.	<ol style="list-style-type: none">1. Pet.2. User.

BD Connection

Responsability	Collaborators
<ol style="list-style-type: none">1. Create BD connection.2. Name, description, weekly frequency of activity.3. Calculate month average activity.4. Generate model for query return.	<ol style="list-style-type: none">1. Pet.2. BD query.

User	
Responsability	Collaborators
1. Store register data user. 2. Email, name, phone number. 3. Generate password hash. 4. Generate model for query return.	1. Pet. 2. BD insert. 3. BD query. 4. Hash a password.

Pet	
Responsability	Collaborators
1. Store register data pet. 2. Name, weight, height, date of birth, age, species, and breed. 3. Group behaviors. 4. Generate model for query return. 5. Calculate weight operation	1. User. 2. BD insert. 3. BD query. 4. Activity and feeding. 5. Medical conditions. 6. Vaccines.

Medical Condition	
Responsability	Collaborators
1. Store medical condition data. 2. Name of medical condition, description, and recommendations. 3. Generate model for query return.	1. Pet. 2. BD query.

Vaccine	
Responsability	Collaborators
1. Store vaccine data. 2. Vaccine name and age recommended (optional). 3. Generate model for query return.	1. Pet. 2. BD query.

BD Query	
Responsability	Collaborators
1. Manage database queries. 2. Generate different queries by specific filters.	1. Pet. 2. Vaccine. 3. User. 4. Medical Condition.

Feeding	
Responsability	Collaborators
1. Store feeding data. 2. Name, description, daily meal frequency and calories for meal. 3. Calculate gain calories. 4. Generate model for query return.	1. Pet. 2. BD query.

BD Connection	
Responsability	Collaborators
1. Create BD connection. 2. Name, description, weekly frequency of activity. 3. Calculate month average activity. 4. Generate model for query return.	1. Pet. 2. BD query.

Activity	
Responsability	Collaborators
1. Store activity data. 2. Name, description, weekly frequency of activity. 3. Calculate month average activity. 4. Generate model for query return.	1. Pet. 2. BD query.

BD Insert	
Responsability	Collaborators
1. Manage database inserts. 2. Generate different inserts by specific tasks.	1. Pet. 2. User.