Create a REST API application that will allow us to manage animal data in a database for a veterinary clinic shelter. An animal is described by:

- id,
- name,
- category (e.g., dog, cat, etc.)
- · weight,
- fur color.

We would like to have the ability to:

- 1. retrieve a list of animals
- 2. retrieve a specific animal by id
- 3. add an animal
- 4. edit an animal
- 5. delete an animal

Furthermore, we would like to record information about the animal's visits:

- 1. we would like to be able to retrieve a list of visits associated with a given animal
- 2. we would like to be able to add new visits

A visit includes the following information:

- date of visit
- animal
- description of the visit
- price of the visit
- 1. Prepare an application with a REST API with appropriate HTTP endpoints GET, POST, PUT, DELETE.
- 2. Make sure that the structure of the endpoints is consistent with the principles of REST endpoint design.
- 3. Use a static collection with objects as the database.

- 4. You can use either the MinimalAPI approach or a version of the API using controller classes.
- 5. Test the prepared application with Postman.