

Test Case 1: Validate Pet Creation

- **Test Case ID:** TC_PET_01
- **Description:** Ensure that a pet can be created with all required fields properly filled.
- **Preconditions:**
 - The POST /pet endpoint is available.
 - The request body includes all mandatory fields: id, name, status, category, tags, photoUrls.
- **Steps:**
 - Send a POST request to the /pet endpoint with valid data in the request body.
- **Expected Results:**
 - The response status code is 200.
 - The response body contains the created pet's information.

Test Case 2: Get Pet by ID

- **Test Case ID:** TC_PET_02
- **Description:** Ensure a pet can be retrieved using its ID.
- **Preconditions:**
 - The GET /pet/{id} endpoint is available.
 - The ID must belong to an existing pet.
- **Steps:**
 - Send a GET request to the /pet/{id} endpoint with a valid ID.
- **Expected Results:**
 - The response status code is 200.
 - The response body contains the details of the requested pet.

Test Case 3: Find Pets by Status

- **Test Case ID:** TC_PET_03
- **Description:** Ensure pets can be retrieved by their status.
- **Preconditions:**
 - The GET /pet/findByStatus endpoint is available.
 - Valid statuses: available, pending, sold.
- **Steps:**
 - Send a GET request to the /pet/findByStatus endpoint with a valid status parameter.
- **Expected Results:**
 - The response status code is 200.
 - The response body contains a list of pets matching the specified status.

Test Case 4: Retrieve Pets by Tags

- **Test Case ID:** TC_PET_09
- **Description:** Ensure pets can be retrieved based on one or more tags.
- **Preconditions:**
 - The GET /pet/findByTags endpoint is available.
 - At least one tag exists and is assigned to pets in the database.
- **Steps:**
 - Send a GET request to the /pet/findByTags endpoint with valid tags parameters (e.g., tag1, tag2).
- **Expected Results:**
 - The response status code is 200.
 - The response body contains a list of pets matching the specified tags.

Test Case 5: Update an Existing Pet

- **Test Case ID:** TC_PET_04
- **Description:** Ensure an existing pet's information can be updated.
- **Preconditions:**
 - The PUT /pet endpoint is available.
 - The pet to be updated exists in the database.
- **Steps:**
 - Send a PUT request to the /pet endpoint with the updated data in the request body.
- **Expected Results:**
 - The response status code is 200.
 - The response body reflects the updated data.