Test Scenarios

1. Add a Task

Test Case: A new task can be added successfully.

Action: Run the command to add a new task.

Expected Result: Output to confirm the creation of the task; the task inside the task list.

2. List Tasks

Test Case: The added task will show under the task list.

Action: Run the command to display all tasks after adding a new task.

Expected Result: The newly added task should appear in the output.

3. Complete a Task

Test Scenario: A task can be marked as completed.

Action: Add a task and then complete it.

Expected Result: Output should indicate that the task has been completed, and that particular task should be removed from the pending tasks.

4. Delete a Task

Test Case: Task can be deleted.

Test Case 4: Delete a task

Description: Add a task and then delete it.

Expected Outcomes: The output should acknowledge that the task is deleted, and the task should not be displayed anymore in the list of tasks.

5. Edit an existing Task

Scenario: Check if an existing task can be edited.

Action: Add a task. Change the description and list tasks.

Expected Result: The output shall confirm that the task is modified and a modification of the same task in the task list with the updated description.

Test Scenarios:

1. Delete task scenarios:
   - Try to delete when no task available [not automated]
   - Add list task at a time [not automated]
   - Delete task by Id [not automated]
   - Delete task by Discerption

2. Add task scenarios
    - Add task based on priority like medium and high and low.

    Ex:`task add priority:H "Prepare presentation for client meeting"`

    - Add task by based on due.
    - Add task by description
    - Add task by project

3. Task Modification scenarios: TBA
4. Task List Scenarios

We can add more scenarios based on about ID, age, and priory, due, description

Fake Store API

Test Scenarios

Get all users:

- Ensure the API returns a list of users.
- Check if the response status code is 200.

Get a single user:

- Ensure the API returns a single user object.
- Check if the user ID matches the requested user.
- Verify the response status code is 200.

Add a new user:

- Send a POST request with a new user object.
- Verify the response status code is 200.
- Check if the returned JSON contains the new user's details.

Update a user:

- Send a PUT or PATCH request to update an existing user.
- Verify the response status code is 200.
- Check if the returned JSON contains the updated user's details.

Delete a user:

- Send a DELETE request to delete an existing user.
- Verify the response status code is 200.
- Check if the returned JSON contains the details of the deleted user.