What is the use of Tests tab in Postman

The "Tests" tab in Postman is where you can write tests for your API requests. Tests tab allows us to automate the validation of the response received from the server.

In this tab, we can write scripts using JavaScript to check various aspects of the response such as status codes, response body content, headers, etc. These tests can be as simple or complex as needed, depending on your requirements.
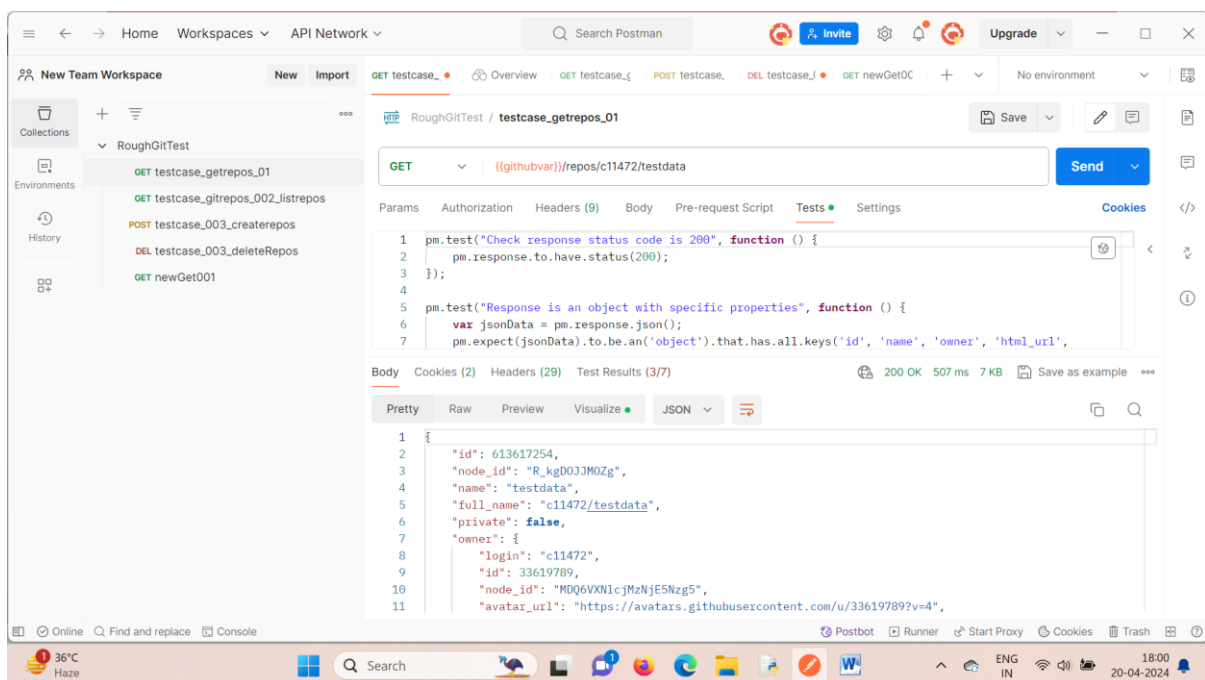
Postman provides a test scripting sandbox environment where you have access to various global variables and functions that allow you to interact with the response data and perform assertions.

Writing tests in Postman can help ensure that your API is behaving as expected and can be particularly useful for regression testing, ensuring that new changes don't break existing functionality.

Note :

For each requests present in the collection we can find the respective Tests tab.

Screen image for reference :

https://www.linkedin.com/in/gayatri-mishra-freelancecoach/

Sample script to validate the response code is 200 :

```
pm.test("Check response status code is 200", function () {
    pm.response.to.have.status(200);
});
```