**How do you test Api?**

I verify if each REST API endpoint is working as expected.

I use POSTMAN for manual API testing and use RESTASSURED library in java for automation

I send GET, POST,PUT,PATCH,DELETE type of requests and verify response status code and response body, header.

I also do positive and negative testing of API.

When I do positive testing, I send valid request parameters , valid headers, valid request json body and verify that response status code is 200 successful and Json response body data is also matching the expected.

When I do negative testing, I send invalid request parameters , or invalid headers, or invalid request json body and verify that response status code is not 200 and Json response body contains error message.

**How does API Authentication work in your application ?**

I send a get request to special api endpoint with providing valid credentials (username,password or email,password),

then it returns AccessToken. I use that token in my request header and access other api endpoints. I always send accesstoken with all of my requests through headers.