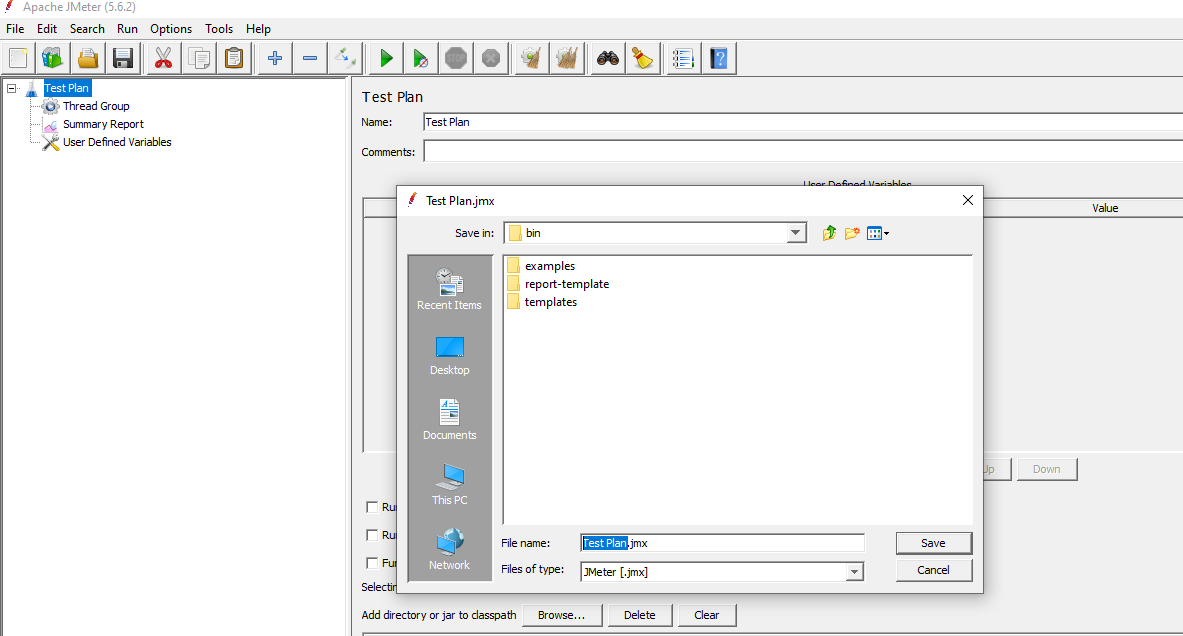
**Project Agenda:**

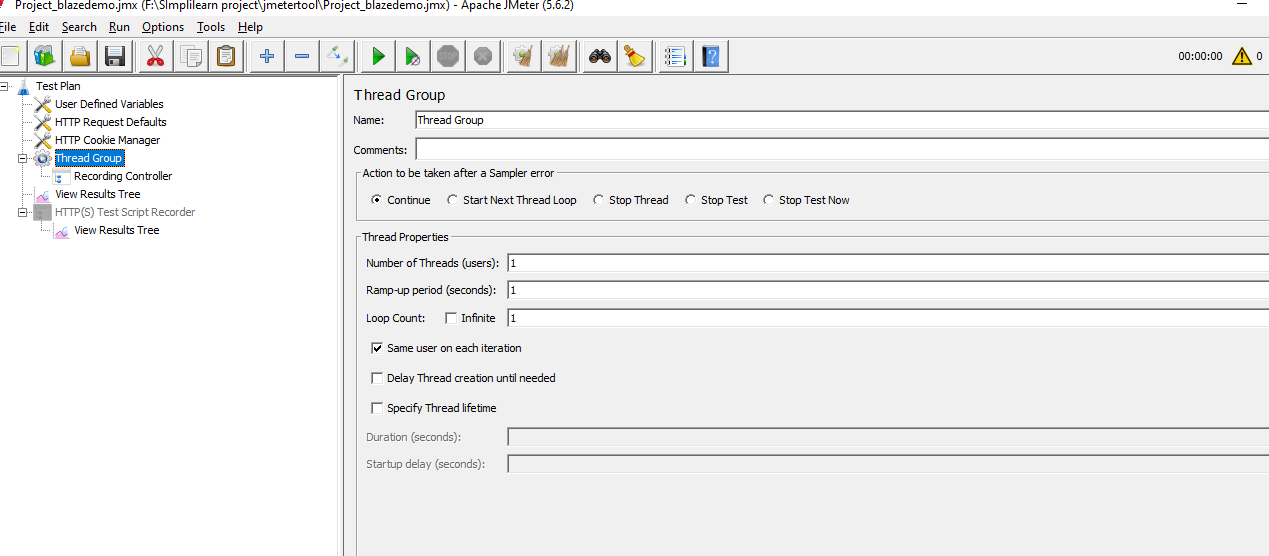
To perform API testing using the tool Postman for the application Open Weather

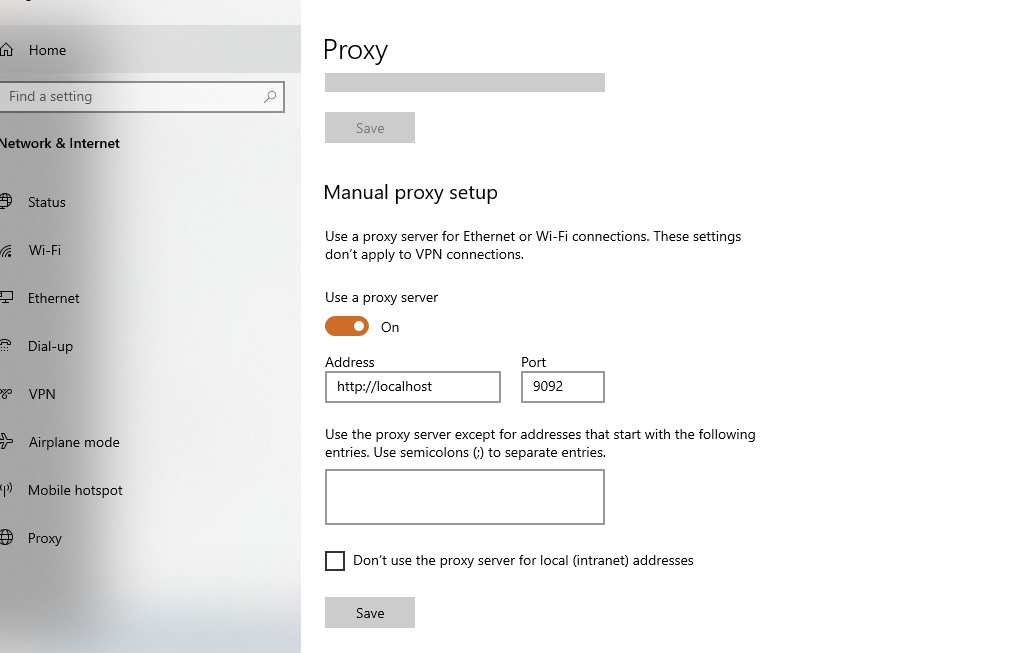
To perform API Testing using REST Assured

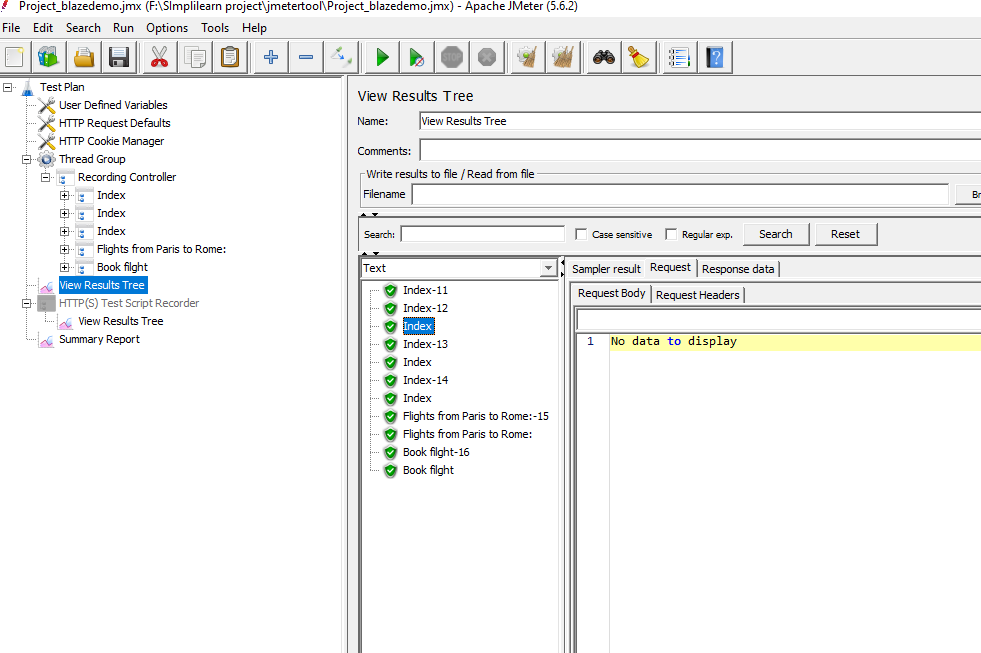
To perform load testing using JMeter

Detailed Scenario 1:-Jmeter Project

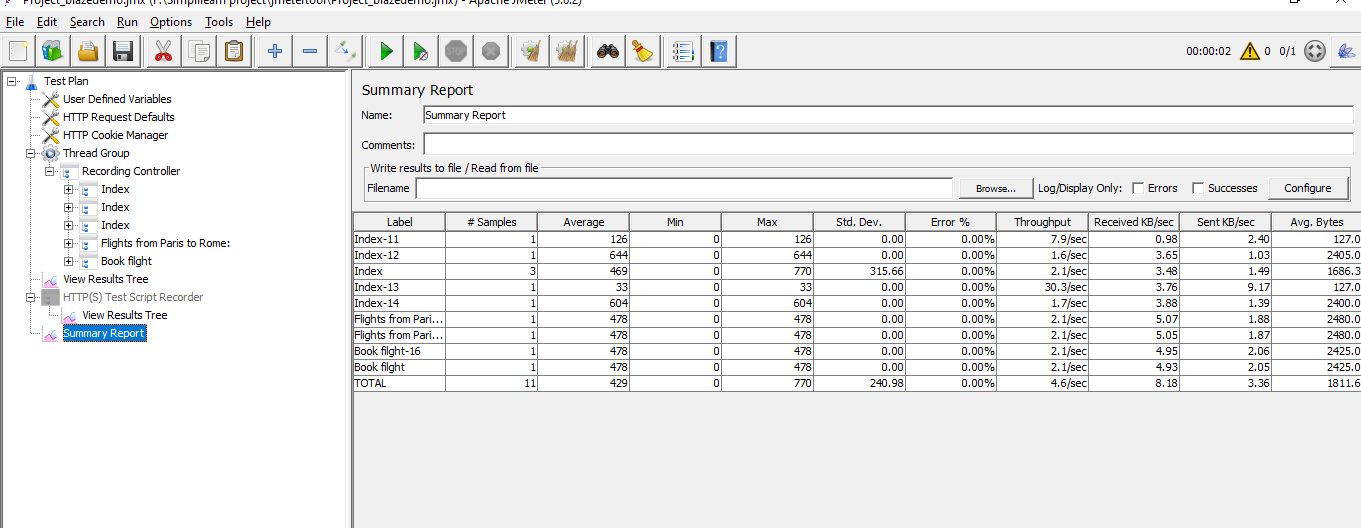




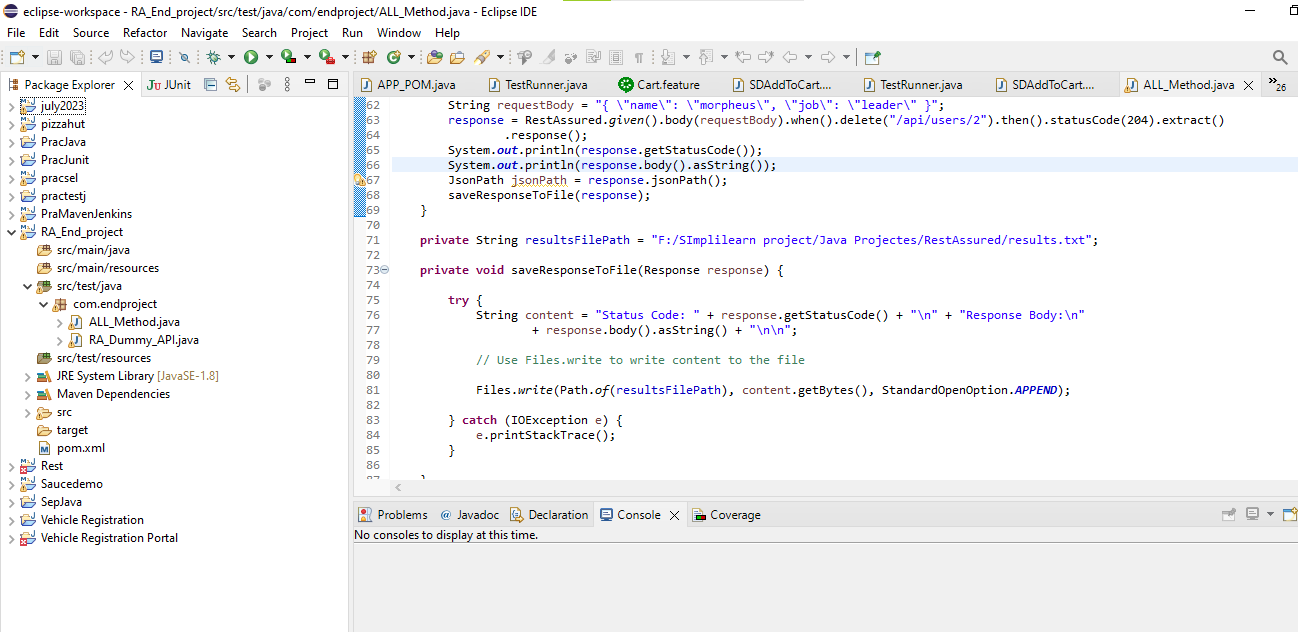




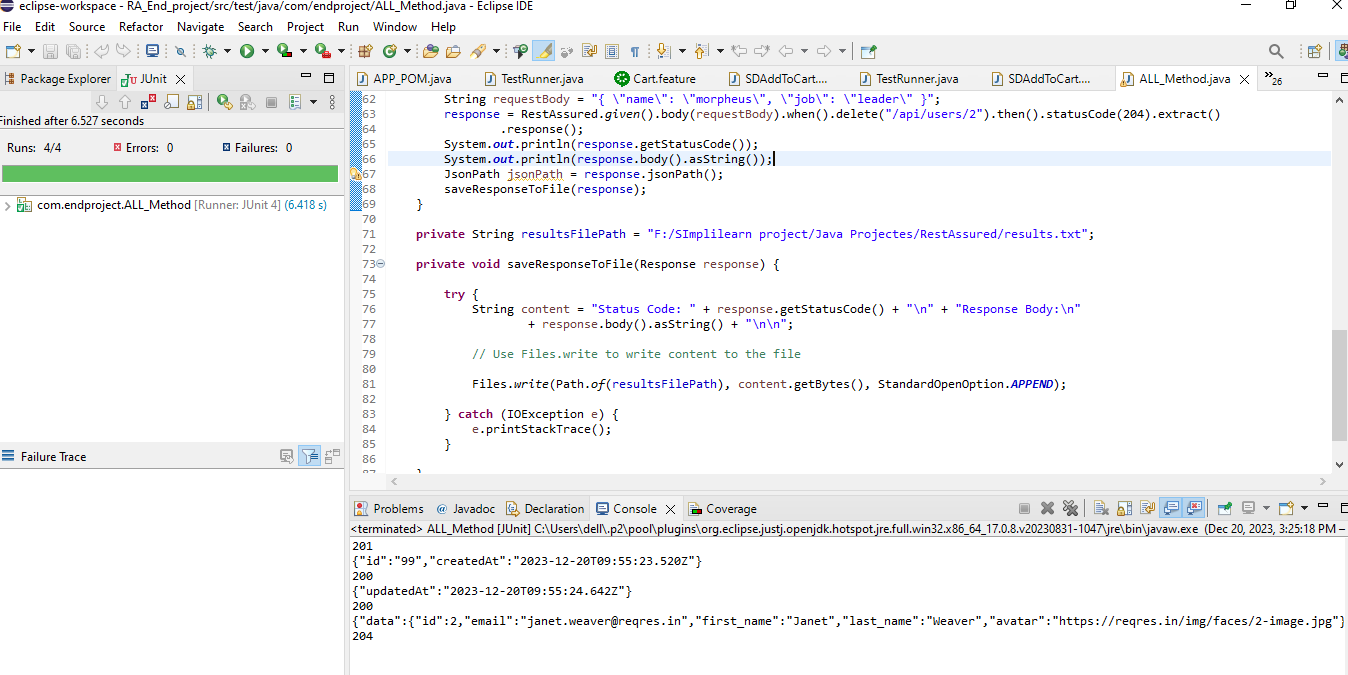
Final Summary report:-



**Detailed Scenario 2 using REST Assured:**

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**All Case-Passed**

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**Response:-** 201

{"id":"99","createdAt":"2023-12-20T09:55:23.520Z"}

200

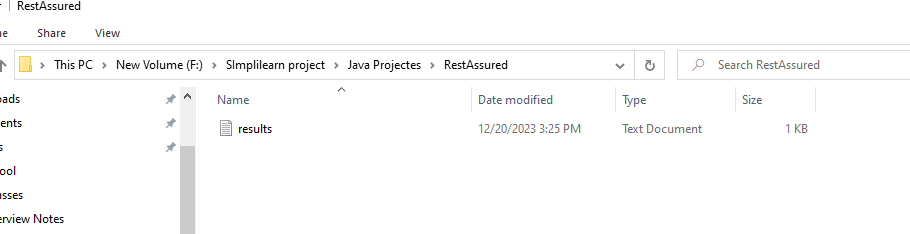
{"updatedAt":"2023-12-20T09:55:24.642Z"}

200

{"data":{"id":2,"email":"janet.weaver@reqres.in","first\_name":"Janet","last\_name":"Weaver","avatar":"https://reqres.in/img/faces/2-image.jpg"},"support":{"url":"https://reqres.in/#support-heading","text":"To keep ReqRes free, contributions towards server costs are appreciated!"}}

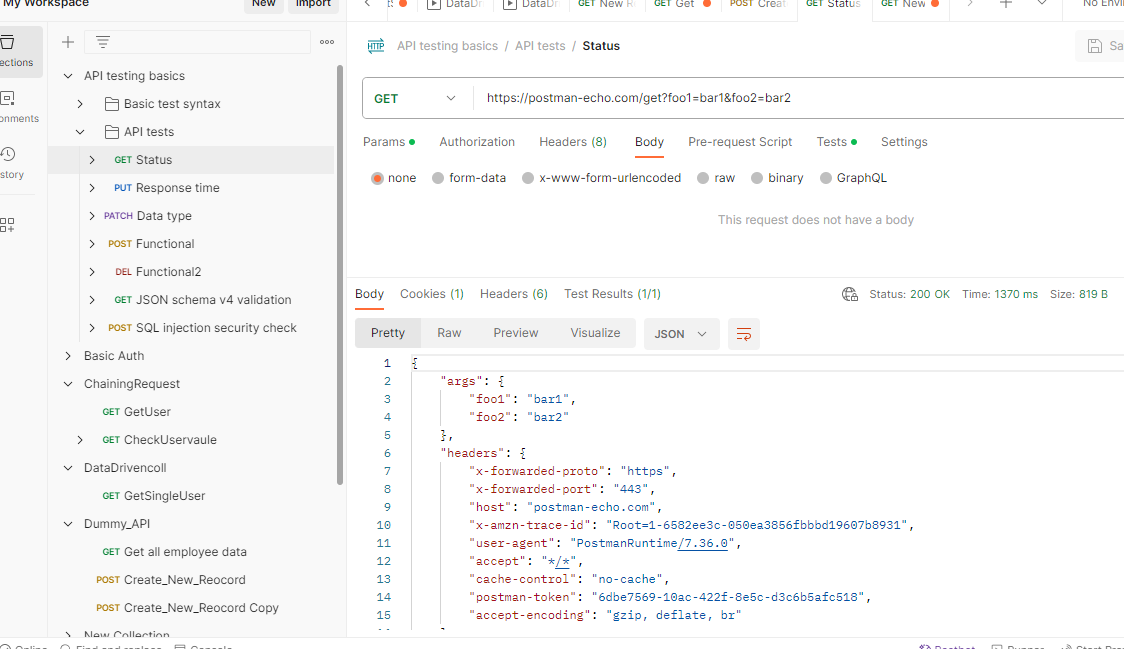
204

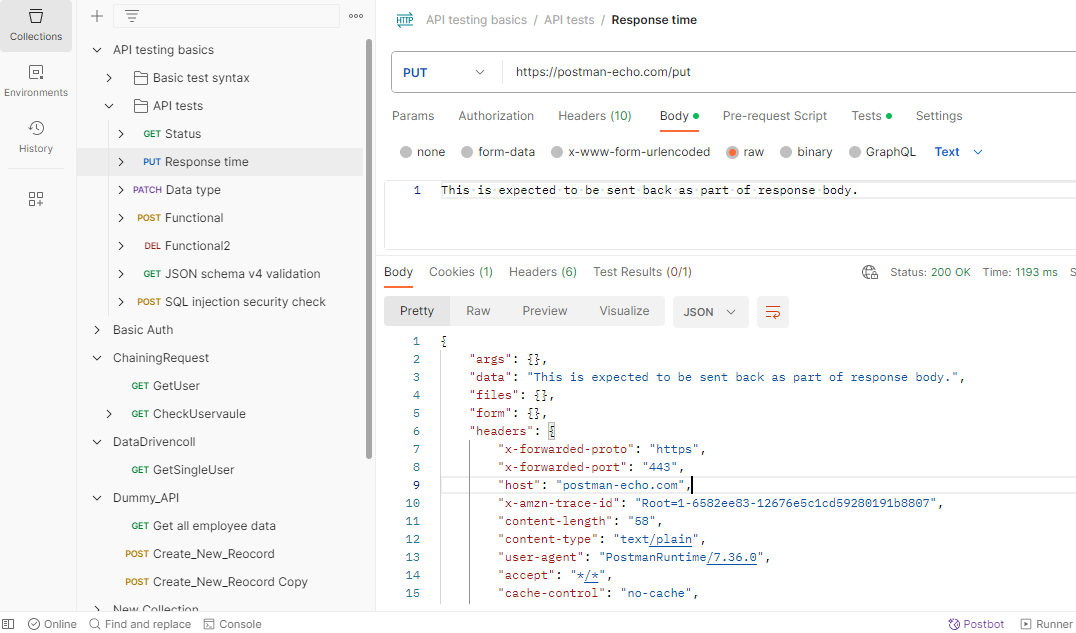
**Results file:-**

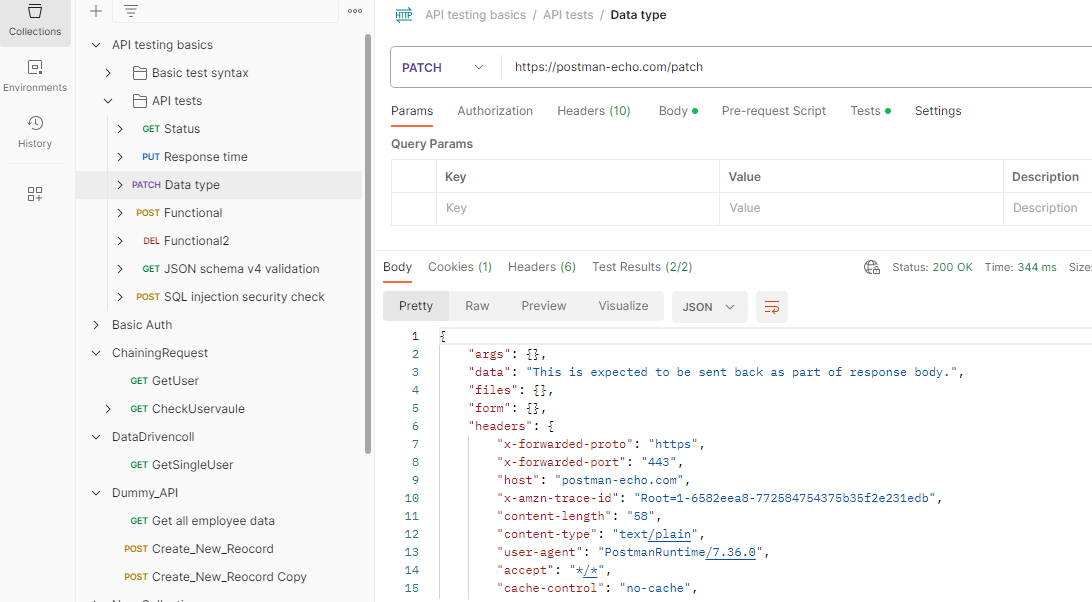
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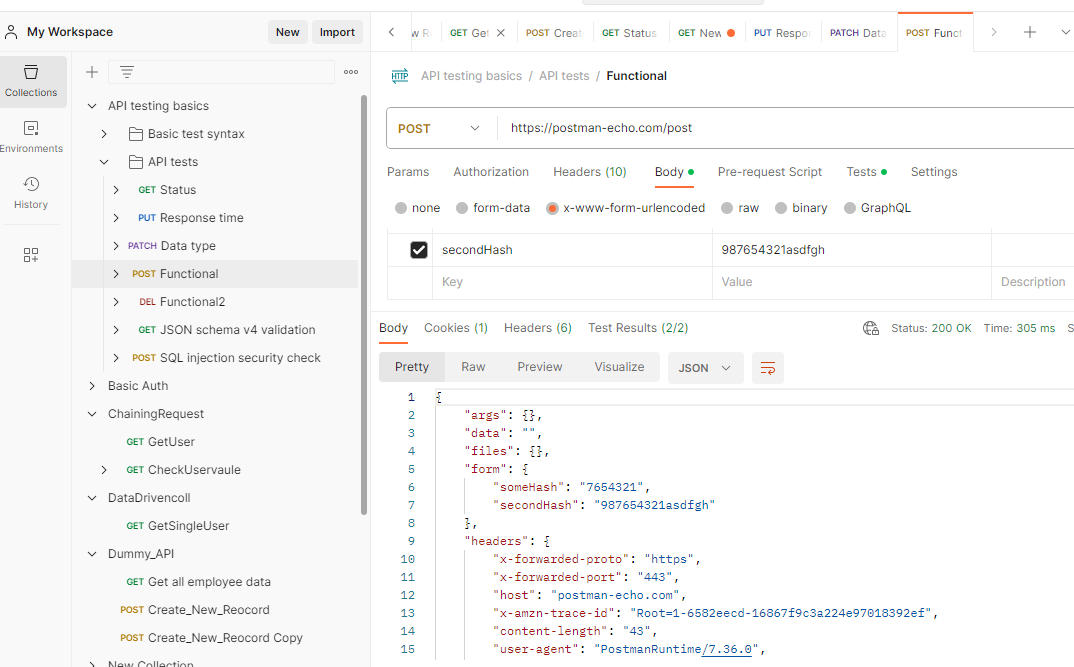
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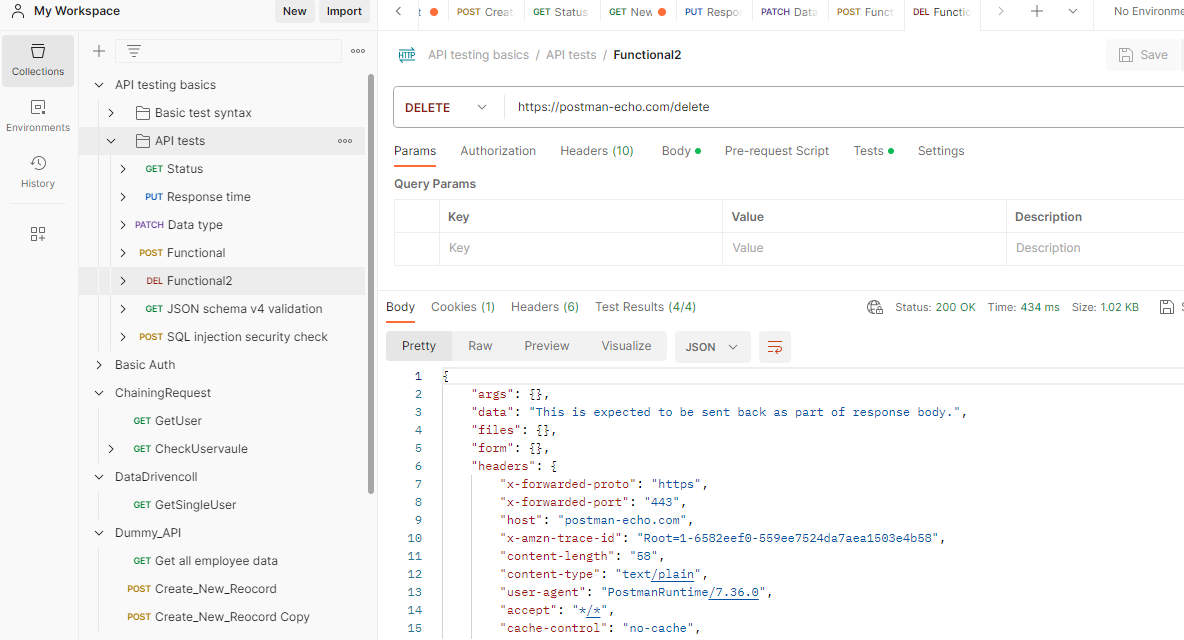
**Postman:-**

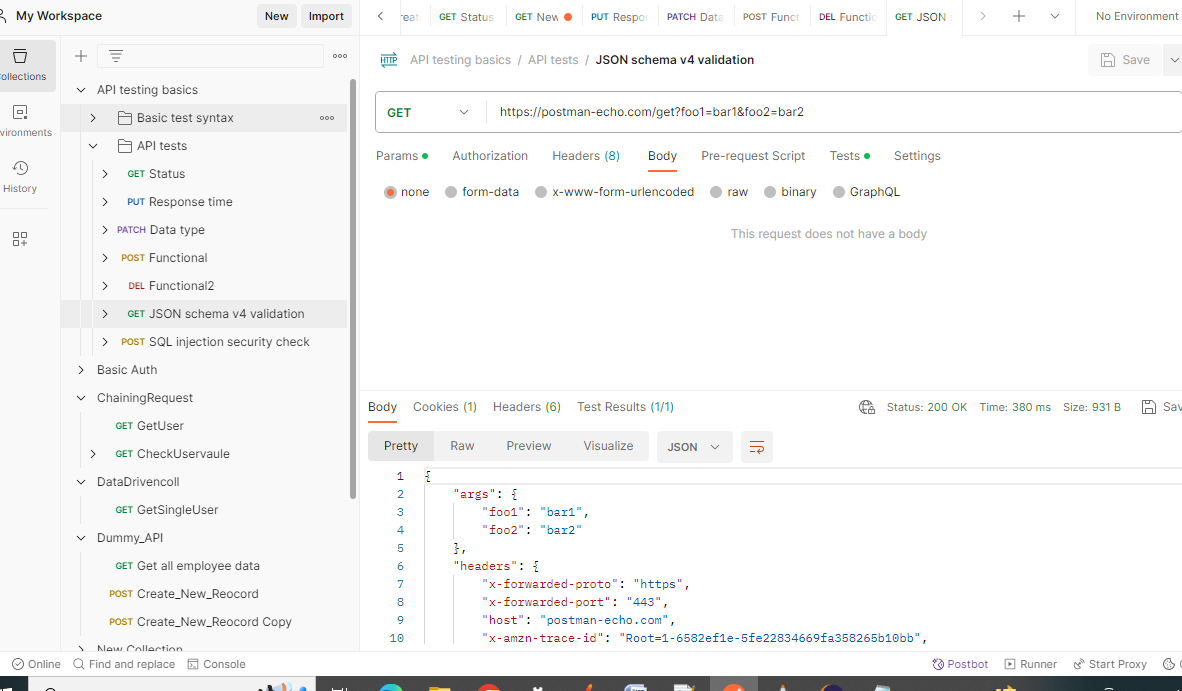
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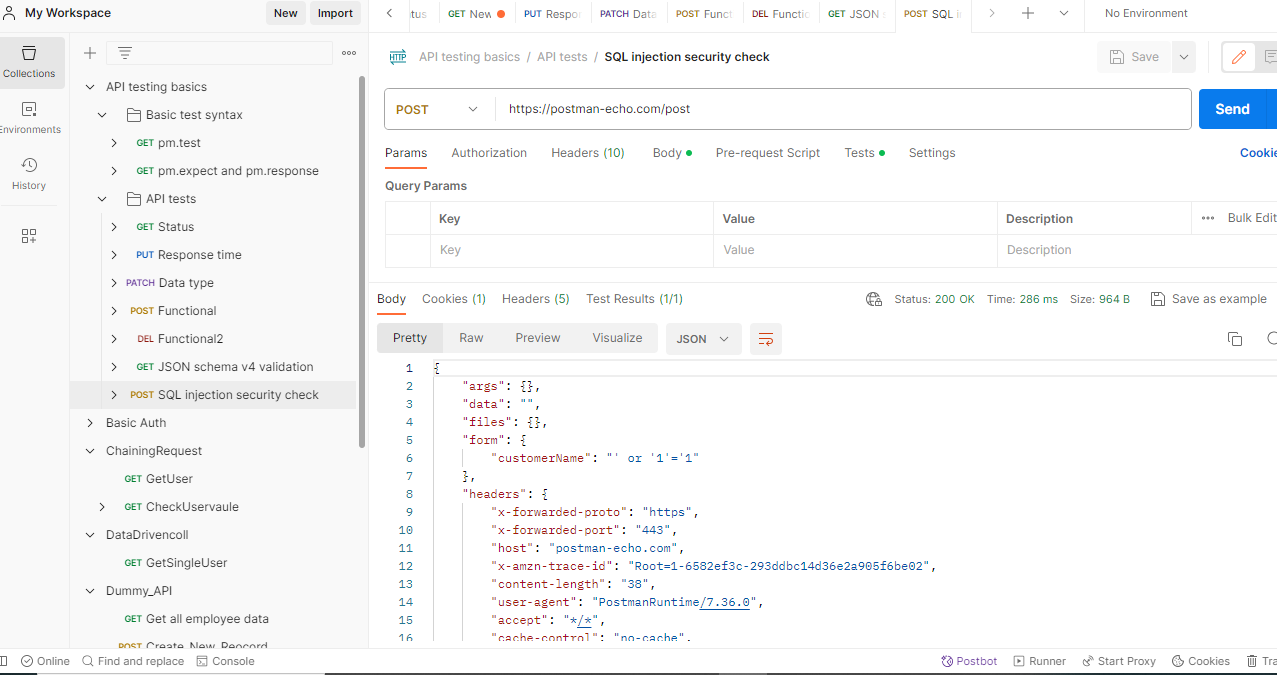
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