

JMETER TESTING OBSERAVTIONS:

📌 **Average Response Time:** 400

- **Observation:** If the average response time is much higher than expected, it could mean there are problems like the server being too slow, running out of resources, or network issues.

📌 **Median (50th Percentile):** 313

- **Observation:** If the median is much lower than the average, it means some requests took much longer than others, pulling the average up. This suggests that most users are getting a fast response, but a few are facing delays.

📌 **90th Percentile:** This metric indicates that 90% of the requests were completed within this time. It helps you assess the worst-case performance for the majority of users.

- **Observation:** If the 90th percentile time is much higher than the average or median, it means a large number of users are experiencing slow responses, suggesting that the system may struggle when handling many requests at once, especially during busy periods.