Meaning of Each Log Entry

Log: 0:0:0:0:0:0:0:1 - - [18/Mar/2024:12:27:39 +0530] "GET /swagger-ui/index.html HTTP/1.1" 200 734

Explanation:

- 0:0:0:0:0:0:0:1: IPv6 loopback address (localhost).
- -: No RFC 1413 identity or authenticated username.
- [18/Mar/2024:12:27:39 +0530]: Timestamp (India Standard Time).
- "GET /swagger-ui/index.html HTTP/1.1": GET request for swagger-ui page.
- 200: HTTP status code indicating success.
- 734: Response size in bytes.

Log: 0:0:0:0:0:0:0:1 - - [18/Mar/2024:12:27:39 +0530] "GET /swagger-ui/index.css HTTP/1.1" 200 202

Explanation:

- Similar structure to the previous log.
- GET request for CSS file.
- Status code 200 means success.
- 202 bytes were returned.

Log: 0:0:0:0:0:0:0:0:1 - - [18/Mar/2024:12:27:55 +0530] "POST /howru HTTP/1.1" 417 66

Explanation:

- POST request to the /howru endpoint.
- Status code 417: Expectation Failed.
- Only 66 bytes were returned, possibly indicating an error or failure in fulfilling the client's request.

Log: 0:0:0:0:0:0:0:1 - - [18/Mar/2024:12:29:12 +0530] "GET /hello?user=hari HTTP/1.1" 200 36

Explanation:

- GET request to /hello with a query parameter for user 'hari'.
- Status code 200: Success.
- 36 bytes returned, likely a simple message.

Log: 0:0:0:0:0:0:1 - - [18/Mar/2024:12:30:20 +0530] "POST /howru HTTP/1.1" 417 68 Explanation:

- POST request to /howru again, similar to previous log.
- Status code 417: Expectation Failed, indicating the same issue persists.