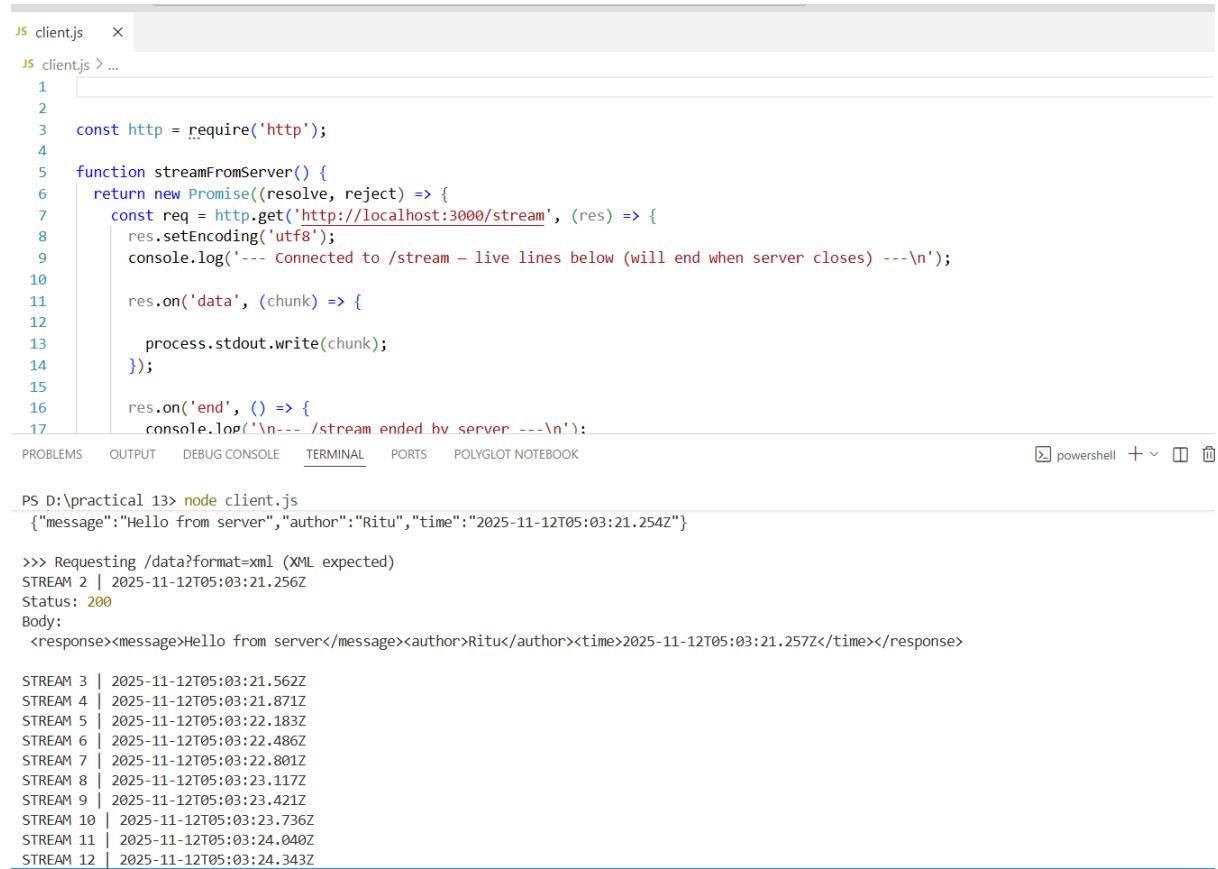


## Practical 13-



```
JS client.js x
JS clientjs > ...
1
2
3  const http = require('http');
4
5  function streamFromServer() {
6    return new Promise((resolve, reject) => {
7      const req = http.get('http://localhost:3000/stream', (res) => {
8        res.setEncoding('utf8');
9        console.log('--- Connected to /stream - live lines below (will end when server closes) ---\n');

10       res.on('data', (chunk) => {
11
12         process.stdout.write(chunk);
13
14       });
15
16       res.on('end', () => {
17         console.log('\n--- /stream ended by server ---\n');
18     });
19   });
20 }
21
22 streamFromServer().then(() => {
23   console.log('Stream started');
24 }).catch(error => {
25   console.error(error);
26 });

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS POLYGLOT NOTEBOOK powershell + □
```

```
PS D:\practical 13> node client.js
{"message": "Hello from server", "author": "Ritu", "time": "2025-11-12T05:03:21.254Z"}

>>> Requesting /data?format=xml (XML expected)
STREAM 2 | 2025-11-12T05:03:21.256Z
Status: 200
Body:
<response><message>Hello from server</message><author>Ritu</author><time>2025-11-12T05:03:21.257Z</time></response>

STREAM 3 | 2025-11-12T05:03:21.562Z
STREAM 4 | 2025-11-12T05:03:21.871Z
STREAM 5 | 2025-11-12T05:03:22.183Z
STREAM 6 | 2025-11-12T05:03:22.486Z
STREAM 7 | 2025-11-12T05:03:22.801Z
STREAM 8 | 2025-11-12T05:03:23.117Z
STREAM 9 | 2025-11-12T05:03:23.421Z
STREAM 10 | 2025-11-12T05:03:23.736Z
STREAM 11 | 2025-11-12T05:03:24.040Z
STREAM 12 | 2025-11-12T05:03:24.343Z
```

Repo- <https://github.com/RituSingh0204/Practical-13-NODE-JS.git>