

Subject code & Name	:	CSE304 & Full Stack Development	Practical	:	10	Academic Year	:	2024-25
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Task – 10

Aim

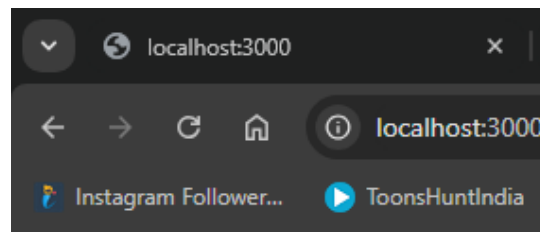
Write a Program to Read Text File and Display Content on Server.

Code

server.js

```
const express = require('express');
const fs = require('fs');
const path = require('path');
const app = express();
const port = 3000;
app.get('/read-file', (req, res) => {
  const filePath = path.join(__dirname, 'sample.txt');
  fs.readFile(filePath, 'utf8', (err, data) => {
    if (err) {
      res.status(500).send('Error reading the file');
      return;
    }
    res.send(`<pre>${data}</pre>`);
  });
});
app.listen(port, () => {
  console.log(`Server is running on http://localhost:${port}`);
});
```

Output



```
Hello, this is a sample text file.
It contains some example text data.
Feel free to modify it as needed.
```

Signature :