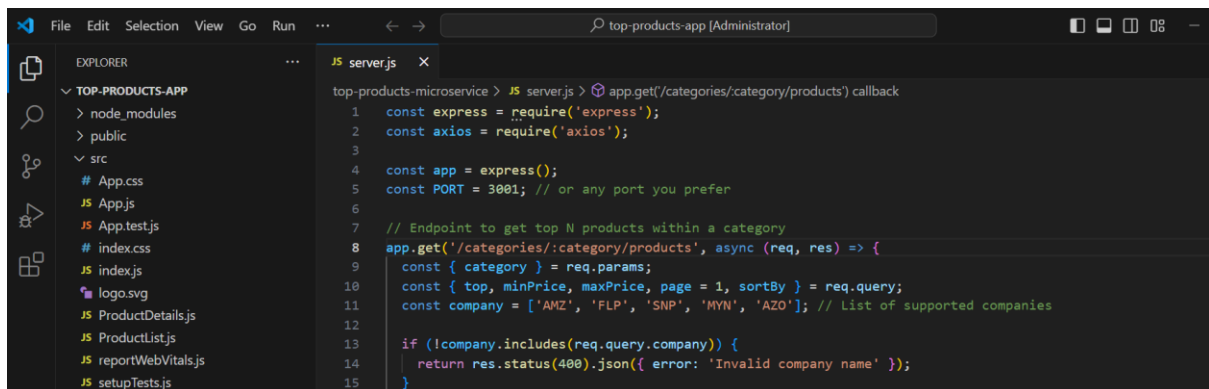
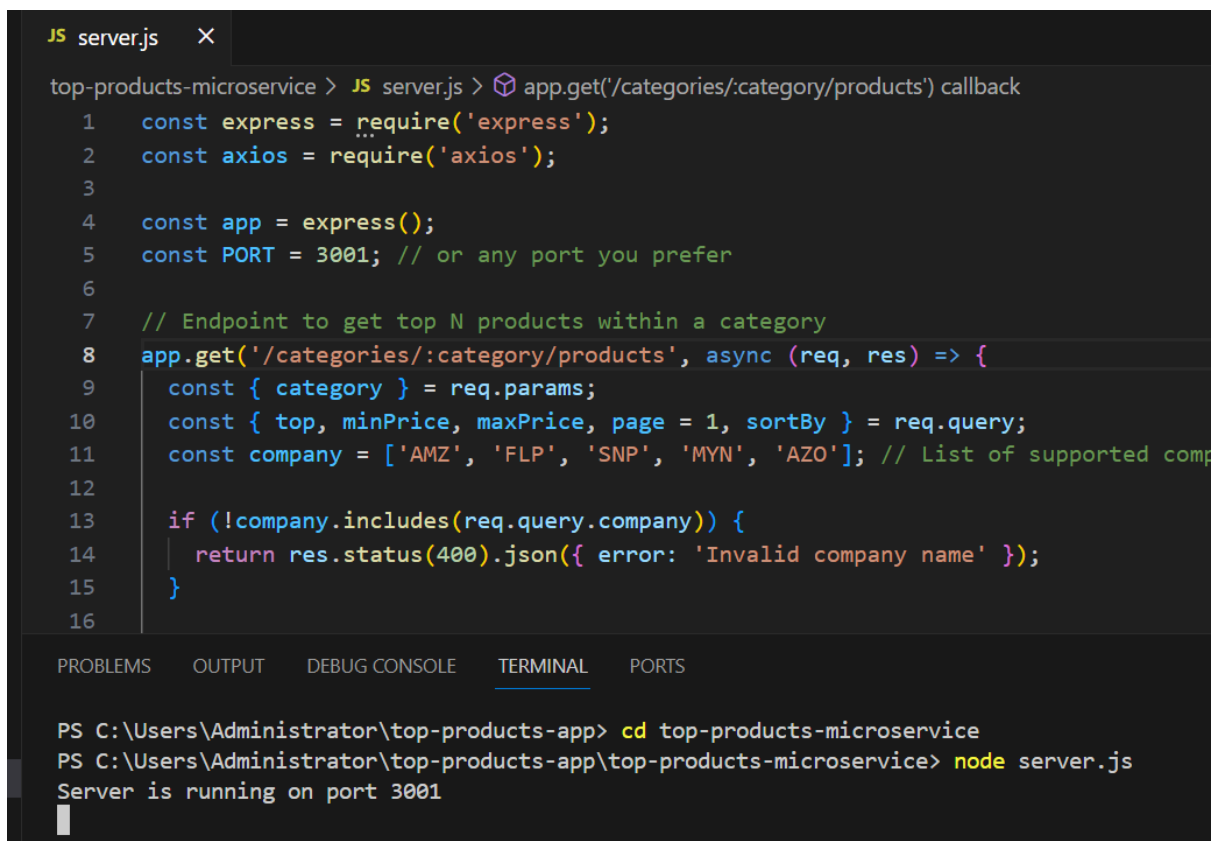


Output



The screenshot shows the Visual Studio Code editor with a file explorer on the left and a code editor on the right. The file explorer shows a project named 'TOP-PRODUCTS-APP' with a 'src' folder containing files like 'App.css', 'App.js', 'App.test.js', 'index.css', 'index.js', 'logo.svg', 'ProductDetails.js', 'ProductList.js', 'reportWebVitals.js', and 'setupTests.js'. The code editor shows the 'server.js' file with the following content:

```
top-products-microservice > JS server.js > app.get('/categories/:category/products') callback
1  const express = require('express');
2  const axios = require('axios');
3
4  const app = express();
5  const PORT = 3001; // or any port you prefer
6
7  // Endpoint to get top N products within a category
8  app.get('/categories/:category/products', async (req, res) => {
9    const { category } = req.params;
10   const { top, minPrice, maxPrice, page = 1, sortBy } = req.query;
11   const company = ['AMZ', 'FLP', 'SNP', 'MYN', 'AZO']; // List of supported companies
12
13   if (!company.includes(req.query.company)) {
14     return res.status(400).json({ error: 'Invalid company name' });
15   }
16 }
```



The screenshot shows the Visual Studio Code editor with the 'server.js' file open. The terminal at the bottom shows the command to run the server and the output:

```
top-products-microservice > JS server.js > app.get('/categories/:category/products') callback
1  const express = require('express');
2  const axios = require('axios');
3
4  const app = express();
5  const PORT = 3001; // or any port you prefer
6
7  // Endpoint to get top N products within a category
8  app.get('/categories/:category/products', async (req, res) => {
9    const { category } = req.params;
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11   const company = ['AMZ', 'FLP', 'SNP', 'MYN', 'AZO']; // List of supported companies
12
13   if (!company.includes(req.query.company)) {
14     return res.status(400).json({ error: 'Invalid company name' });
15   }
16 }
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS C:\Users\Administrator\top-products-app> cd top-products-microservice
PS C:\Users\Administrator\top-products-app\top-products-microservice> node server.js
Server is running on port 3001
```