

OUTPUT-

Home Sites-



About us-



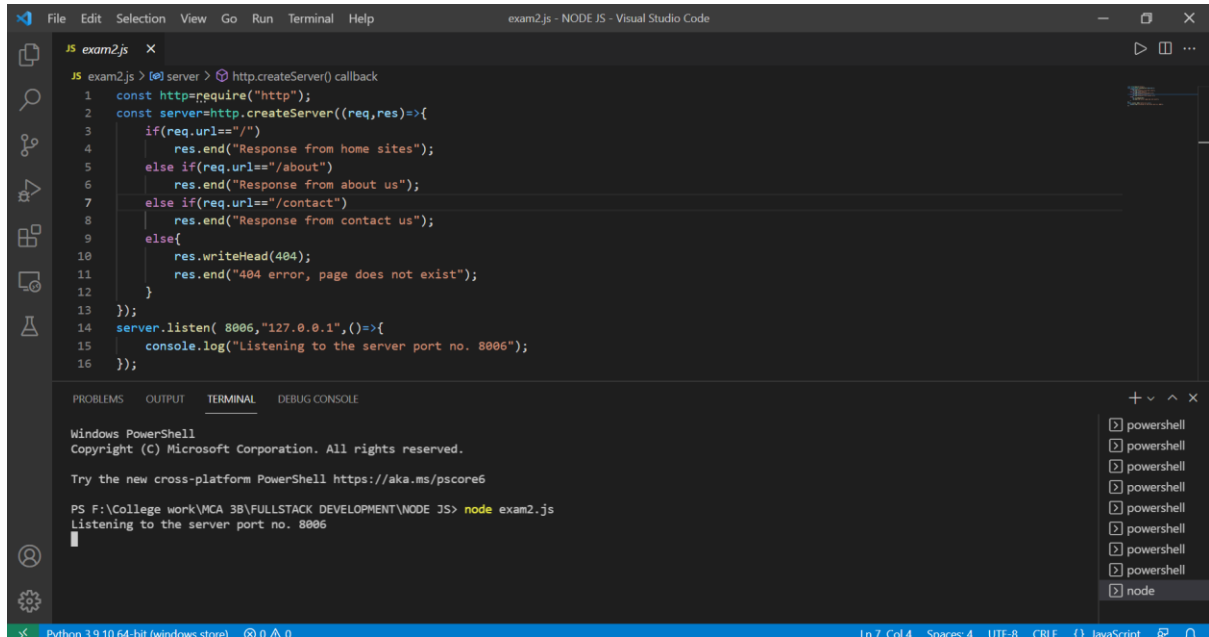
Contact us-



For error-



Console-



The image shows a Visual Studio Code editor window with a file named `exam2.js`. The code is a Node.js HTTP server that listens on port 8006. It has four routes: the root path returns "Response from home sites", `/about` returns "Response from about us", `/contact` returns "Response from contact us", and any other path returns a 404 error. The terminal at the bottom shows the command `node exam2.js` being executed, and the output indicates the server is listening on port 8006.

```
JS exam2.js x
JS exam2.js > [0] server > http.createServer() callback
1  const http=require("http");
2  const server=http.createServer((req,res)=>{
3      if(req.url=="/")
4          res.end("Response from home sites");
5      else if(req.url=="/about")
6          res.end("Response from about us");
7      else if(req.url=="/contact")
8          res.end("Response from contact us");
9      else{
10         res.writeHead(404);
11         res.end("404 error, page does not exist");
12     }
13 });
14 server.listen( 8006,"127.0.0.1",()=>{
15     console.log("Listening to the server port no. 8006");
16 });
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

Windows PowerShell
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Try the new cross-platform PowerShell <https://aka.ms/pscore6>

PS F:\College work\WCA 3B\FULLSTACK DEVELOPMENT\NODE JS> node exam2.js
Listening to the server port no. 8006

python 3.9.10.64-bit (windows store) In 7 Col 4 Spaces 4 UTF-8 CRLF (1) JavaScript