4) Create a Node.js file that reads the HTML file, and return the content using the File System module.

Ans: Code for file.js

const http=require('http');

const fs=require('fs');

http.createServer(function (req,res) {

fs.readFileSync('./index.html','utf-8',function(err,data){

    res.writeHead(100,{'Content-Type':'text/html'});

    res.write(data);

    console.log("Hello, Welcome to MBD Practical Exam");

*return* res.end();

});

}).listen(8000);

CODE for index.html

<!DOCTYPE *html*>

<html *lang*="en">

<head>

    <meta *charset*="UTF-8">

    <meta *http-equiv*="X-UA-Compatible" *content*="IE=edge">

    <meta *name*="viewport" *content*="width=device-width, initial-scale=1.0">

    <title>This is my HTML file</title>

    </head>

    <body>

        <h1>Today we will learn how to read html files</h1>

        <p>We are creating a Node.js file that reads the HTML file, and return the

            content using the File System module. </p>

    </body>

    </html>