**WEB TECH LAB 7**

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To implement the routing feature(s) using the ExpressJS.

Server.js

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| const express = require('express'); const path = require('path');    const app = express();    // Define a route for the root path app.get('/', (req, res) => { const indexPath = path.join(\_\_dirname, 'index.html'); res.sendFile(indexPath);  });    // Define a route for the /about path app.get('/about', (req, res) => { const aboutPath = path.join(\_\_dirname, 'about.html'); res.sendFile(aboutPath);  });    // Define a route for serving images app.get('/image', (req, res) => { const imagePath = path.join(\_\_dirname, 'images', 'bs.jpg'); res.sendFile(imagePath);  });    const PORT = 3000;    app.listen(PORT, () => { console.log(`Server is running on http://localhost:${PORT}`);  }); |
|  |

Index.html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Home</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<h1>Welcome to the Home Page</h1>

<p>This is the home page of our website.</p>

<script src="script.js"></script>

</body>

</html>

About.html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>About</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<h1>About Us</h1>

<p>This is the about page of our website.</p>

<script src="script.js"></script>

</body>

</html>

**Output:**



