

LA7: Routing Implementation using ExpressJS

index.ejs

```
<!DOCTYPE html>
<html>
<head>
  <title>Colors Around Us</title>
  <style>
    body {
      display: flex;
      flex-direction: column;
      align-items: center;
      justify-content: center;
      min-height: 100vh;
      background-color: <%= bgColor %>;
    }

    h1 {
      font-size: 36px;
      text-transform: uppercase;
    }

    .color-links {
      display: flex;
      justify-content: center;
      margin-top: 20px;
    }

    .color-link {
      margin: 10px;
    }

    .image-container {
      margin-top: auto;
      text-align: center;
    }

    .bottom-image {
      width: 1310px;
    }
  </style>
</head>
<body>
  <h1>Colors Around Us</h1>
  <div class="color-links">
    <a class="color-link" href="/">White</a>
    <a class="color-link" href="/yellow">Yellow</a>
  </div>
  <div class="image-container">
```

```

</div>
</body>
</html>
```

app.js

```
const express = require('express');
const app = express();
const port = 3000;

// Set up the EJS view engine
app.set('view engine', 'ejs');
app.set('views', __dirname + '/views');

// Define a route for the root URL with a white background
app.get('/', (req, res) => {
  res.render('index', { bgColor: 'white' });
});

// Define a route for a specific path with a yellow background
app.get('/yellow', (req, res) => {
  res.render('index', { bgColor: 'yellow' });
});

// Start the Express server
app.listen(port, () => {
  console.log(`Server is running on http://localhost:${port}`);
});
```

Output:



COLORS AROUND US

[White](#) [Yellow](#)



COLORS AROUND US

[White](#) [Yellow](#)

