

Folder Structure

- static-website
 - public
 - css
 - # bootstrap.css
 - # style.css
 - js
 - router
 - JS router.js
 - views
 - common
 - <> footer.ejs
 - <> head.ejs
 - <> header.ejs
 - <> about-file.ejs
 - <> contact-file.ejs
 - <> index-file.ejs
 - JS index.js

➔ Static Website with node express js

Index.js

```
let express = require('express');
let router = require('./router/router')
let app = express()
app.set('view engine', 'ejs')
app.use(express.static(__dirname+'/public/'))

app.use('/', router)
app.listen(200, ()=>{
  console.log('200 Port Working')
})
```

➔ router folder

router.ejs

```
let express = require('express')
let router = express();

router.get('/', (req, res)=>{
  res.render('./index-file')
})

router.get('/about-us', (req, res)=>{
  res.render('./about-file')
})

router.get('/contact-us', (req, res)=>{
  res.render('./contact-file')
})

module.exports = router
```

➔ views folder

Index-file.ejs

```
<%-include('./common/head.ejs')%>
  <title>Hello, world!</title>
</head>
<body>
  <%-include('./common/header.ejs')%>

  <div class="container">

    <h1>Home Page</h1>
    here your content

  </div>

  <%-include('./common/footer.ejs')%>
</body>
</html>
```

about-file.ejs

```
<%-include('./common/head.ejs')%>
  <title>Hello, world!</title>
</head>
<body>
  <%-include('./common/header.ejs')%>

  <div class="container">

    <h1>About Us Page</h1>
    here your content

  </div>

  <%-include('./common/footer.ejs')%>
</body>
</html>
```

contact-file.ejs

```
<%-include('./common/head.ejs')%>
  <title>Hello, world!</title>
</head>
<body>
  <%-include('./common/header.ejs')%>

  <div class="container">
    This is form field if you need then copy
    <h1>Contact Us Page</h1>

    <form method="post" action="/add-page" enctype="multipart/form-data">
      <div class="mb-3 mt-3"><input type="text" name="page_url" class="form-control"
placeholder="Page Url"></div>
      <div class="mb-3 mt-3"><input type="text" name="page_title" class="form-control"
placeholder="Page Title and meta"></div>
      <div class="mb-3 mt-3"><input type="file" name="product_photo" class="form-control"></div>
      <div class="mb-3 mt-3"><input type="text" name="product_name" class="form-control"
placeholder="Product Name"></div>
      <div class="mb-3 mt-3"><input type="text" name="product_price" class="form-control"
placeholder="Product Price"></div>
      <div class="mb-3 mt-3"><textarea rows="10" class="form-control" name="product_description"
placeholder="Product Description"></textarea></div>
      <button type="submit" class="btn btn-primary">Submit</button>
    </form>

  </div>

  <%-include('./common/footer.ejs')%>
</body>
</html>
```

⇒ Views / Common folder

header.ejs

```
<nav class="navbar navbar-expand-lg navbar-dark bg-dark">

  <div class="container">
    <a class="navbar-brand" href="#">Test Website</a>
    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle
navigation">
      <span class="navbar-toggler-icon"></span>
    </button>
    <div class="collapse navbar-collapse" id="navbarNav">
      <ul class="navbar-nav">
        <li class="nav-item">
          <a class="nav-link active" aria-current="page" href="/">Home</a>
        </li>
        <li class="nav-item">
          <a class="nav-link" href="/about-us">About Us</a>
        </li>
        <li class="nav-item">
          <a class="nav-link" href="/contact-us">Contact Us</a>
        </li>
      </ul>
    </div>
  </div>
</nav>
```

footer.ejs

```
<div class="bg-dark text-white text-center mt-3 pb-3 pt-3">
  <div class="container">Copyright © 2021 Teach Coders - All Rights Reserved.</div>
</div>
<!-- Optional JavaScript; choose one of the two! -->

<!-- Option 1: Bootstrap Bundle with Popper -->
<script src="/js/bootstrap.bundle.min.js"></script>

<!-- Option 2: Separate Popper and Bootstrap JS -->
<!--
<script src="/js/umd/popper.min.js"></script>
<script src="/dist/js/bootstrap.min.js"></script>
-->
```

➔ public folder

⇒ public / css

bootstrap.ejs

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css">
<-use this css code here -->
```

⇒ public / js

bootstrap.bundle.min.js

```
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js"></script>
<-use this js code here -->
```

popper.min.js

```
<script
src="https://cdn.jsdelivr.net/npm/@popperjs/core@2.10.2/dist/umd/popper.min.js"></script><-use
this js code here -->
```

bootstrap.min.js

```
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.min.js"></script>
<-use this js code here -->
```