### Midterm Lab Activity 1: Basic Routing

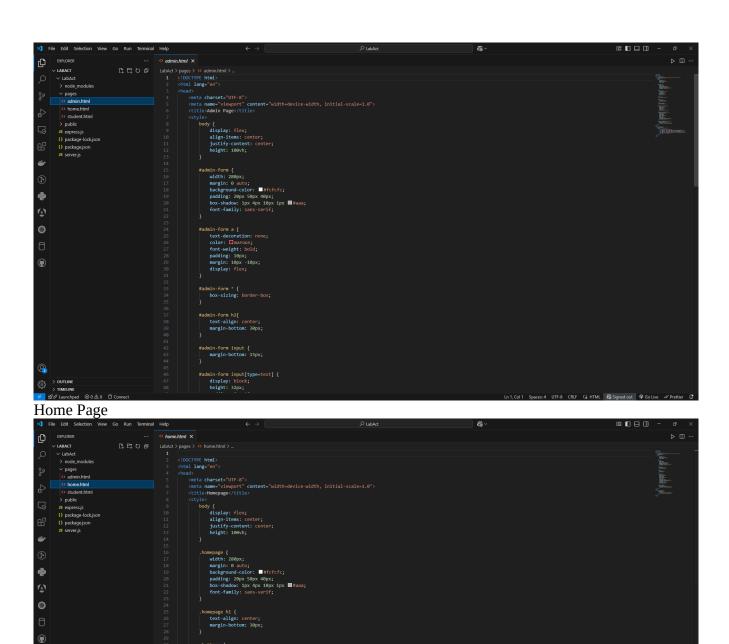
Express.js

#### Server.js

> OUTLINE > TIMELINE

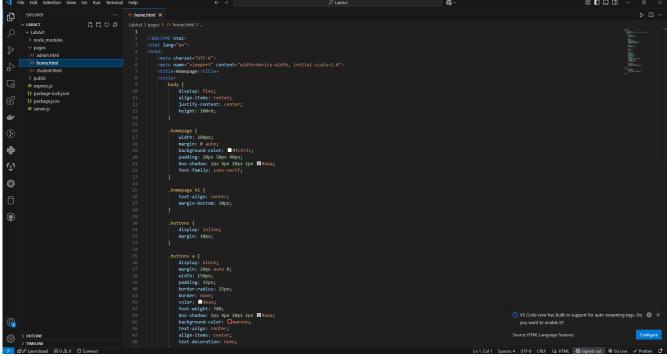
```
D
                                                                                                                                                                                               const requestHandler = (req, res) >> {
   if (req.url == '/') {
      eventEaltter.ealt('loosePageEvent', res);
      else {
        res.writeHead(404, {'content-type' : 'text/plain'})
      res.write('page not found')
      res.end();
   }
}

                                                                                                                                                                                       // Load the Homepage
eventsaitter.on('HomePageEvent', (res) => {
    res.writeWead(200, ('content-type' : 'text/html'))
    res.write('chtml><body>Homepage//body></html>')
    res.end();
     ÷
   0
   > OUTLINE > TIMELINE
Admin Page
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     0: | |
      Tile Edit Selection View Go Run Terminal Help
   <u>O</u>
                                                                                                                                                                                                         id>
cmeta charset="UTF-8">
cmeta name="vlewport" content="width-device-width, initial-scale=1.8")
<title>Admin Page</title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></title></ti>
                                                                                                                                                                                                       cstyle>
body {
    display: flex;
    align-items: center;
    justify-content: center;
    height: 100vh;
   *
                                                                                                                                                                                                                    #admin-form {
   width: 280px;
   mangin: 0 auto;
   background-color: ■#fcfcfc;
   padding: 20px 50px 40px;
   box-shadow: 1px 4px 10px 1px ■#aaa;
   font-family: sans-serif;
     Ø
                                                                                                                                                                                                                    #admin-form a {
    text-decoration: none;
    color: □maroon;
    font-weight: bold;
    padding: 10px;
    margin: 10px -10px;
    display: flex;
}
     0
```

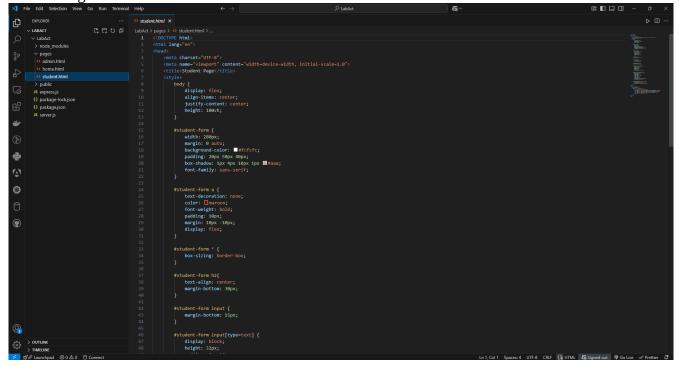


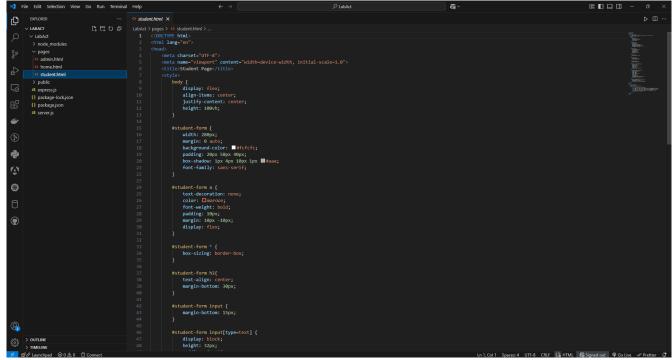
① VS Code now has built-in support for auto-renaming tags. Do 🔞 🗴 you want to enable it?

| buttons s |
| display block;
| padding: Spr;
| border: nodius: Spr;
| border: nodius: Spr;
| border: nodius: Spr;
| border: nodius: Spr;
| color: ■ rece;
| color: ■ rece;
| color: ■ rece;
| color: ■ rece;
| box-shadow: jnx #ps 18px jnx ■ \*\*aaa;
| background-color: □ arroon;
| text-align: center;
| text-decoration: none;

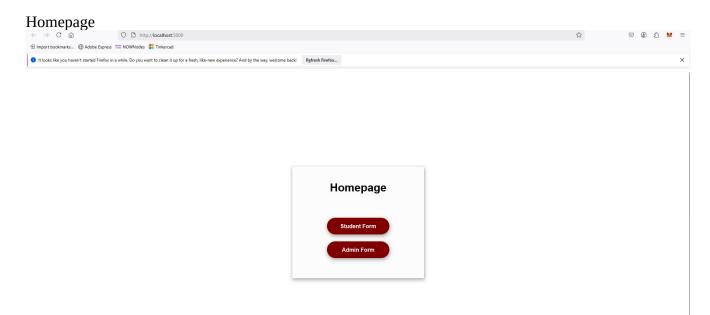


### Student Page

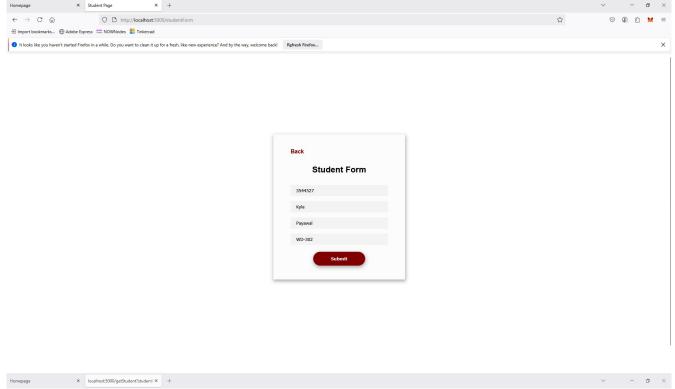




# Output:



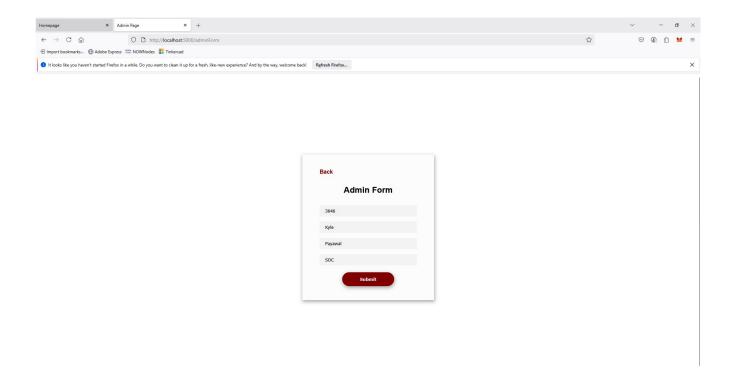
Student Page





Recieved Data: {"firstName":"Kyle","lastName":"Payawal","studentId":"3544527","section":"ND-302"

## Admin Page





Recieved Data: {"adminId":"3646","firstName":"Kyle ","lastName":"Payawal"}