

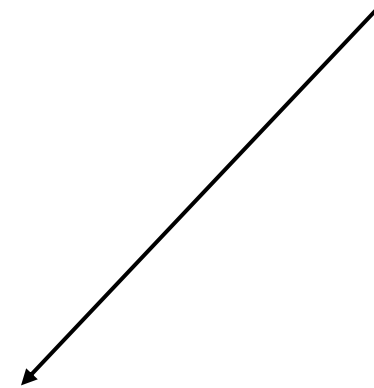
Node Auth Tutorial (JWT)

#13 - Protecting Routes



```
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-
width, initial-scale=1.0">
  <title>Document</title>
  <link rel="stylesheet" href="/styles.css">
</head>
```

```
<body>
  <nav>
    <h1><a href="/">Master Chef Smoothies</a></h1>
    <ul>
      <li><a href="/login">Log in</a></li>
      <li><a href="/signup" class="btn">Sign up</a></li>
    </ul>
  </nav>
```

Insert code



Banana Boost

Banana, Vanilla ice cream, Milk



Tropical Twist

Peach, Pineapple, Apple juice



Protein Packer

Oats, Peanut butter, Milk, Banana,
Blueberries

- Create folder "middleware"
- Create file "authMiddleware.js" in the folder "middleware"



```
const jwt = require('jsonwebtoken');

const requireAuth = (req, res, next) => {
  const token = req.cookies.jwt;

  // check json web token exists & is verified
  if (token) {
    jwt.verify(token, 'secret key', (err, decodedToken) => {
      if (err) {
        console.log(err.message);
        res.redirect('/login');
      } else {
        console.log(decodedToken);
        next();
      }
    });
  } else {
    res.redirect('/login');
  }
};

module.exports = { requireAuth };
```

```
const express = require('express');
const mongoose = require('mongoose');
const authRoutes = require('./routes/authRoutes');
const cookieParser = require('cookie-parser');
const { requireAuth } = require('./middleware/authMiddleware');

const app = express();

// middleware
...

// view engine
app.set('view engine', 'ejs');

// database connection
...

// routes
app.get('/', (req, res) => res.render('home'));
app.get('/smoothies', requireAuth, (req, res) => res.render('smoothies'));
app.use(authRoutes);

// cookies

app.get('/set-cookies', (req, res) => {

...

```

Insert code





Smoothie Recipes

By Master Chef For Your

[VIEW RECIPES](#)



Login

Email

Password

[LOGIN](#)

Master Chef
Smoothies

LOG
IN

SIGN
UP

Smoothie Recipes

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Application

- Manifest
- Service Workers
- Storage

Storage

- Local Storage
- Session Storage
- IndexedDB
- Web SQL
- Cookies
 - http://localhost:3000**
 - Trust Tokens

Cache

- Cache Storage
- Application Cache

Background Services

- Background Fetch
- Background Sync
- Notifications
- Payment Handler
- Periodic Background Sync
- Push Messaging

Frames

Filter

Name	Value	Domain	Path	Expires / ...
jwt	eyJhbGciOiJI...	localhost	/	2021-09-0...
isEmployee	true	localhost	/	2021-08-3...

Select a cookie to preview its



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