jwt_demo\server1.js

```javascript
1
2   const express = require('express')
3   const app = express()
4   const jwt = require('jsonwebtoken')
5
6   app.use(express.json())
7   require('dotenv').config()
8
9   const posts = [
10    {
11      name: "Onner",
12      title: "By Onner"
13    },
14    {
15      name: "Twoer",
16      title: "By"
17    }
18  ]
19
20  const authenticateToken=(req, res, next)=> {
21    const authHeader = req.headers['authorization']
22    const token = authHeader && authHeader.split(' ')[1]
23    if (!token) return res.sendStatus(401)
24
25    jwt.verify(token, process.env.ACCESS_TOKEN, (err, user) => {
26      if (err)
27      {
28        return res.sendStatus(403)
29      }
30      req.user = user
31      next()
32    })
33  }
34  app.post('/login', (req, res) => {
35      const username = req.body.username
36    const user = { name: username }
37
38    const accessToken = jwt.sign(user, process.env.ACCESS_TOKEN)
39
40    res.json({ token: accessToken})
41  })
42
43  app.use(authenticateToken)
44    app.get('/posts',(req, res) => {
45    console.log(req.user.name)
46    res.json(posts.filter(post => post.name === req.user.name))
47
48  })
49
50  app.listen(7000)
```