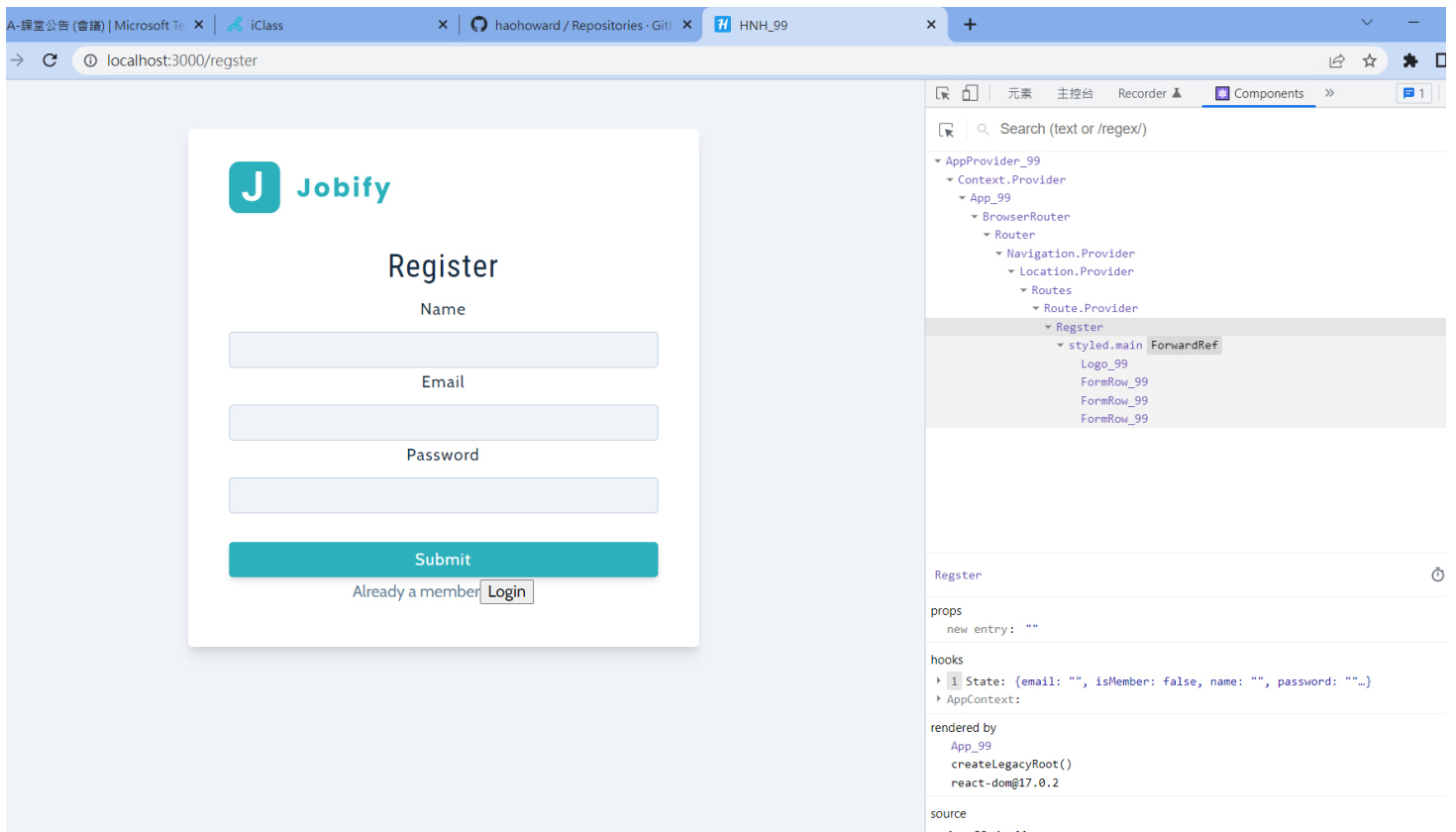
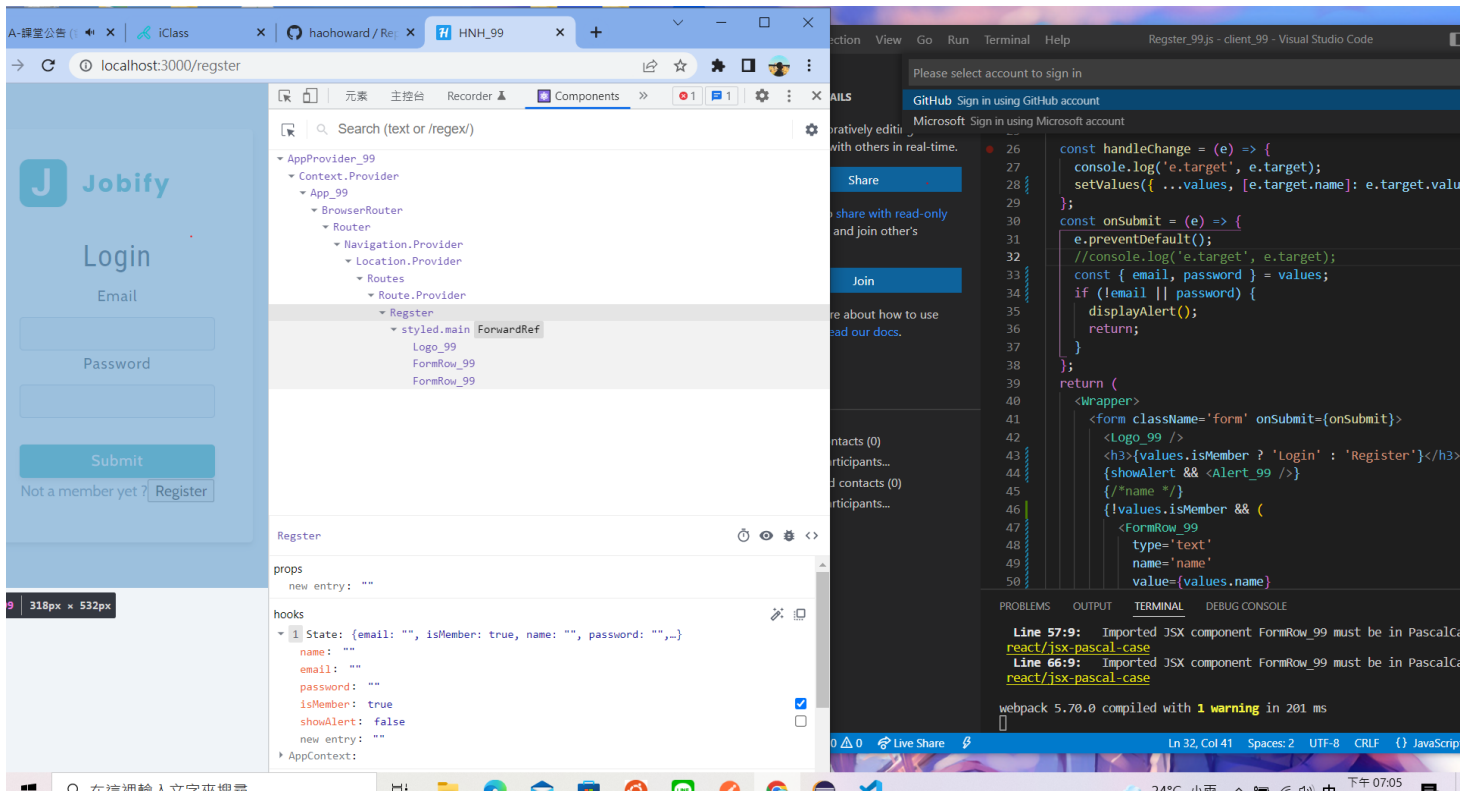


# w12-p1 switch Register and Login, and log



```
a0989@DESKTOP-TI7IO2A MINGW64 ~/OneDrive/桌面/MERN_DEMO_209410199/1102-wp2-mern-209410199 (main)
$ git commit -m"W12 Register Login switch Register and Login, and log "
git: 'commit-mW12 Register Login switch Register and Login, and log ' is not a git command. See 'git --help'.

a0989@DESKTOP-TI7IO2A MINGW64 ~/OneDrive/桌面/MERN_DEMO_209410199/1102-wp2-mern-209410199 (main)
$ git push
Everything up-to-date
```

Share 4 In 4 Col 32 Spaces

## w12-p2-1 test for notFoundMiddleware\_xx.js

server\_99.js M error-handler\_99.js U connect\_99.js

server\_99.js > app.get('/') callback

```
14
15 //middleware
16 import notFoundMiddleware_99 from './middleware/not-fo
17
18 //errormiddleware
19 import errorHandlerMiddleware_99 from './middleware/er
20
21 app.get('/', (req, res) => {
22 // throw new Error('testing for error');
23 res.send('Wellcome Enhao 209410199');
24 });
25
26 app.use(notFoundMiddleware_99);
27 app.use(errorHandlerMiddleware_99);
28
29 const port = process.env.PORT || 5000;
30
31 const start = async () => {
32 try {
33 await connectDB(process.env.MONGO_LOCAL_URL).then(
34 console.log('Connecting to MongoDB');
35 });
36 app.listen(port, () => console.log('Server is runn
37 } catch {
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

es\express\lib\router\index.js:275:10)
at expressInit (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410
e\_modules\express\lib\middleware\init.js:40:5)

localhost:5000/abc

Route does not exist

## w12-p2-2 test for errorHandlerMiddleware\_xx.js

server\_99.js M error-handler\_99.js U connect\_99.js

server\_99.js > app.get('/') callback

```
14
15 //middleware
16 import notFoundMiddleware_99 from './middleware/
17
18 //errormiddleware
19 import errorHandlerMiddleware_99 from './middle
20
21 app.get('/', (req, res) => {
22 // throw new Error('testing for error');
23 res.send('Wellcome Enhao 209410199');
24 });
25
26 app.use(notFoundMiddleware_99);
27 app.use(errorHandlerMiddleware_99);
28
29 const port = process.env.PORT || 5000;
30
31 const start = async () => {
32 try {
33 await connectDB(process.env.MONGO_LOCAL_URL)
34 console.log('Connecting to MongoDB');
35 });
36 app.listen(port, () => console.log('Server i
37 } catch {
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

ress\lib\router\index.js:281:22
at Function.process\_params (C:\Users\A0989\OneDrive\桌
09410199\node\_modules\express\lib\router\index.js:341:12)
at next (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410
es\express\lib\router\index.js:275:10)

localhost:5000

Error: testing for error
at file:///C:/Users/a0989/OneDrive/%E6%A1%8C%E9%9D%A2/MERN\_DEMO\_209410199/1102-wp2-mern-209410199/server\_99.js:22:9
at Layer.handle [as handle\_request] (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modul
at next (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modules\express\lib\router\route.
at Route.dispatch (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modules\express\lib\rout
at Layer.handle [as handle\_request] (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modul
at C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modules\express\lib\router\index.js:281
at Function.process\_params (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modules\expres
at next (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modules\express\lib\router\index.
at expressInit (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modules\express\lib\middle
at Layer.handle [as handle\_request] (C:\Users\A0989\OneDrive\桌面\MERN\_DEMO\_209410199\node\_modul

## w12-p3 Use postman to test route /api/v1/auth\_xx/register\_xx

The screenshot shows a Postman interface for a POST request to `{{URL}}/auth_99/register`. The 'Query Params' section is empty. The 'Body' tab is selected, showing the message '1 Route does not exist'. The status bar at the bottom indicates 'Status: 404 Not Found', 'Time: 16 ms', and 'Size: 255 B'.

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body: 1 Route does not exist

Status: 404 Not Found Time: 16 ms Size: 255 B

The screenshot displays three code files in VS Code:

- `error-handler_99.js`:

```
1 const errorHandlerMiddleware_99 = (err, req, res, next) => {  
2   console.log('error', err);  
3   res.status(500).json({msg: 'there was an error'});  
4 }  
5 export default errorHandlerMiddleware_99
```
- `authController_99.js`:

```
1 const register_99 = async (req, res) => {  
2   res.send('register user --Enhao--2094101');  
3 }  
4  
5 const login_99 = async (req, res) => {  
6   res.send('login user --Enhao--2094101');  
7 }  
8  
9 const updateUser_99 = async (req, res) => {  
10  res.send('update user --Enhao--2094101');  
11 }  
12  
13 export {register_99, login_99, updateUser_99}
```
- `authRoutes_99.js`:

```
1 import express from "express";  
2 const router = express.Router();  
3  
4 router.use(express.json());  
5  
6 router.use('/register_99', register_99);  
7 router.use('/login_99', login_99);  
8 router.use('/updateUser_99', updateUser_99);  
9  
10 router.route('/register_99').post(register_99);  
11 router.route('/login_99').post(login_99);  
12 router.route('/updateUser_99').patch(updateUser_99);  
13 export default router;
```

## w12-p4 Use postman to test route /api/v1/auth\_xx/login\_xx

etwork ▾ reports explore Search Postman

New Import 1101-2N [CONFLIC] Runner POST cre GET fidol GET Dem [CONFLIC] POST Den Globals POST Reg + dev

1102-2N-Jobify / Auth\_99 / Register User initially Save

POST {{URL}}/auth\_99/login\_99

Params Authorization Headers (7) Body Pre-request Script Tests Settings

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (7) Test Results Status: 200 OK Time: 5 ms Size: 257 B Save

Pretty Raw Preview Visualize HTML

```
1 login user --Enhao--209410199
```

```
server_99.js M × error-handler_99.js × error-handlerMiddleware_99
1 const errorHandlerMiddleware_99 =(err, req, res, next) => {
2   console.log('error', err);
3   res.status(500).json({msg: 'there was an error'});
4 }
5 export default errorHandlerMiddleware_99

controller > authController_99.js U ×
1 const register_99 =async (req,res)=>{
2   res.send('register user --Enhao--209410199');
3 }
4 const login_99 =async (req,res)=>{
5   res.send('login user --Enhao--209410199');
6 }
7
8 const updateUser_99 =async (req,res)=>{
9   res.send('update user --Enhao--209410199');
10 }
11
12 export {register_99,login_99,updateUser_99}

authRoutes_99.js U ×
1 import express from "express";
2 const router =express.Router();
3 import {
4   register_99,
5   login_99,
6   updateUser_99
7 } from "../controller/authController_99";
8
9 router.route('/register_99').post(register_99);
10 router.route('/login_99').post(login_99);
11 router.route('/updateUser_99').post(updateUser_99);
12
13 export default router;
```

w12-p5 Use postman to test route  
/api/v1/auth\_xx/updateUser\_xx

1102-2N-Jobify / Auth\_99 / Register User initially

POST ▼ `{{URL}}/auth_99/updateUser_99|`

Params Authorization Headers (7) Body Pre-request Script Tests Settings

Query Params

	KEY	VALUE	DESCRIPTION
	Key	Value	Description

Body Cookies Headers (7) Test Results

Status: 404 Not Found

Pretty Raw Preview Visualize

HTML

1 Route does not exist

server\_99.js M
error-handler\_99.js X
error-handler\_99.js X
errorHandlerMiddleware\_99
1
const errorHandlerMiddleware\_99 =(err, req, res, next) => {
2
console.log('error', err);
3
res.status(500).json({msg: 'there was an error'});
4
}
5
}
6
export default errorHandlerMiddleware\_99

authController\_99.js U
authController\_99.js U
register\_99
1
const register\_99 =async (req,res)=>{
2
res.send('register user --Enhao--2094101');
3
}
4
}
5
const login\_99 =async (req,res)=>{
6
res.send('login user --Enhao--2094101');
7
}
8
}
9
const updateUser\_99 =async (req,res)=>{
10
res.send('update user --Enhao--2094101');
11
}
12
}
13
export {register\_99,login\_99,updateUser\_99}

authRoutes\_99.js U
authRoutes\_99.js U
default
1
import express from "express";
2
const router =express.Router();
3
import {
4
register\_99,
5
login\_99,
6
updateUser\_99
7
} from "../controller/authController\_99.js";
8
router.route('/register\_99').post(register\_99);
9
router.route('/login\_99').post(login\_99);
10
router.route('/updateUser\_99').patch(updateUser\_99);
11
export default router;

W12-LAST-LOG show all W12 log records in Github

```
7 www-w12-p2-1 test for notFoundMiddleware_xx.js
8
9 ![] (擷取4.PNG)
10
11 < ### w12-p2-2 test for errorHandlerMiddleware_xx.js
12
13 ![] (擷取5.PNG)
14
15 < ### w12-p3 Use postman to test route /api/v1/auth_xx/register_xx
16 ![] (擷取7.PNG)
17 ![] (擷取10.jpg)
18 < ### w12-p4 Use postman to test route /api/v1/auth_xx/login_xx
19 ![] (擷取8.PNG)
20 ![] (擷取11.jpg)
21 < ### w12-p5 Use postman to test route /api/v1/auth_xx/updateUser_xx
22 ![] (擷取9.PNG)
23 ![] (擷取12.jpg)
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

```
a0989@DESKTOP-TI7IO2A MINGW64 ~/OneDrive/桌面/MERN_DEMO_209410199/1102-wp2-mern-209410199 (main)
$ $ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-05-12"
bash: $: command not found

a0989@DESKTOP-TI7IO2A MINGW64 ~/OneDrive/桌面/MERN_DEMO_209410199/1102-wp2-mern-209410199 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-05-12"

a0989@DESKTOP-TI7IO2A MINGW64 ~/OneDrive/桌面/MERN_DEMO_209410199/1102-wp2-mern-209410199 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-05-12"
```