

COMP3123 Lab4

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https://github.com/margaretTere/101297977_COMP3123_Lab

Closet Cycle

POST localhost:8000/us...GET localhost:8000/use...GET localhost:8000/hel...

+

Dev: ClosetCycle

HTTP localhost:8000/hello

Save

Share

GET

localhost:8000/hello

Send

Params

Authorization

Headers (6)

Body

Scripts

Settings

Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		

Body

Cookies

Headers (5)

Test Results

200 OK • 68 ms • 162 B •

Pretty

Raw

Preview

Visualize

Text

1 Hello Express JS

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localhost:8000/hello

Additional Student...

Courses

MY GBLearn - Mem...

Homepage - Gec

Hello Express JS



localhost:8000/user/john/doe

POST



localhost:8000/user/john/doe

Params

Authorization

Headers (7)

Body

Scripts

Settings

Query Params

	Key	Value
	Key	Value

Body

Cookies

Headers (7)

Test Results

Pretty

Raw

Preview

Visualize

JSON



```
1 {  
2   "firstname": "john",  
3   "lastname": "doe"  
4 }
```

Postbot

GET localhost:8000/user?firstname=john&lastname=doe

Params • Authorization Headers (6) Body Scripts Settings

Query Params

<input checked="" type="checkbox"/>	Key	Value	Description
<input checked="" type="checkbox"/>	firstname	john	
<input checked="" type="checkbox"/>	lastname	doe	
	Key	Value	Description

Body Cookies Headers (7) Test Results







200 OK • 8 m

Pretty Raw Preview Visualize JSON 

```
1 {
2   "firstname": "john",
3   "lastname": "doe"
4 }
```

Postbot

← → ↻ 🏠 ⓘ localhost:8000/user?firstname=john&lastname=doe

 Additional Student...  Courses  MY GBLearn - Mem...  Homepage - Georg...  cPanel - Contact Inf...  atKlass | Home

Pretty-print ☐

{"firstname":"john","lastname":"doe"}

```
s index.js >  app.get('/hello') callback
1  const express = require('express');
2
3
4  const PORT = process.env.PORT || 8000;
5  const app = express();
6
7
8  app.get('/hello', (req,res) => {
9    res.send("Hello Express JS");
10 });
11
12
13 app.get('/user', (req,res) => {
14   res.json({
15     firstname: req.query.firstname,
16     lastname: req.query.lastname
17   });
18 }
19 });
20
21 app.post('/user/:firstname/:lastname', (req,res) =>{
22   res.json({
23     firstname: req.params.firstname,
24     lastname: req.params.lastname
25   });
26 });
27 });
28
29 app.listen(PORT, () => {
30   console.log(`Lab4 is running on port ${PORT}....`);
31 });
32
33
34 module.exports = app;
```

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS

press\lib\router\layer.js:95:5)
PS C:\Ninja\101297977_COMP3123_Lab\101297977_COMP3123-exec04> node "c:\Ninja\101297977_COMP3123-exec04\index.js"
Lab4 is running on port 8000...
█
```