

Part 1

```
Adm@DDesktop MINGW64 /i/Study/BachelorD/2024T1/SIT323-Cloud Native Application D
velopment/2.1p/sit323_737-2024-t1-prac2p (main)
$ git add .
warning: in the working copy of 'package.json', LF will be replaced by CRLF the
next time Git touches it

Adm@DDesktop MINGW64 /i/Study/BachelorD/2024T1/SIT323-Cloud Native Application D
velopment/2.1p/sit323_737-2024-t1-prac2p (main)
$ git commit -m Update2
[main 7929ea9] Update2
 6 files changed, 15 insertions(+), 29 deletions(-)
 create mode 100644 Instructions.docx
 create mode 100644 Instructions.txt
 delete mode 100644 index.html
 create mode 100644 ~$structions.docx

Adm@DDesktop MINGW64 /i/Study/BachelorD/2024T1/SIT323-Cloud Native Application D
velopment/2.1p/sit323_737-2024-t1-prac2p (main)
$ git push .
Everything up-to-date

Adm@DDesktop MINGW64 /i/Study/BachelorD/2024T1/SIT323-Cloud Native Application D
velopment/2.1p/sit323_737-2024-t1-prac2p (main)
$ |
```

DennisPYu / sit323_737-2024-t1-prac2p

Type to search

<> Code

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main 1 Branch 0 Tags

Go to file

+<> Code

DennisPYu Merge branch 'main' of https://github.com/DennisPYu/sit323_737-2024-t1-prac2p 215e7d5 · 24 minutes ago 4 Commits

node_modules	Node server create	34 minutes ago
README.md	Initial commit	43 minutes ago
index.html	Server update1	25 minutes ago
package-lock.json	Node server create	34 minutes ago
package.json	Node server create	34 minutes ago
server.js	Node server create	34 minutes ago
server_get.js	Node server create	34 minutes ago

README

sit323_737-2024-t1-prac2p

About

No description, website, or topics provided.

Readme

Activity

0 stars

1 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Part 2

- Run 'npm init -y' to create a 'package.json' file.
- Install Express, running 'npm install express'.

名称	修改日期	类型	大小
.git	22/03/2024 3:47 PM	文件夹	
node_modules	22/03/2024 2:28 PM	文件夹	
package.json	22/03/2024 3:44 PM	JSON 源文件	1 KB
package-lock.json	22/03/2024 2:28 PM	JSON 源文件	25 KB
server.js	22/03/2024 2:54 PM	JavaScript 源文件	1 KB
server_get.js	22/03/2024 3:31 PM	JavaScript 源文件	1 KB
README.md	22/03/2024 3:23 PM	Markdown 源文件	1 KB
Instructions.txt	22/03/2024 3:33 PM	Text Document	0 KB
Instructions.docx	22/03/2024 3:46 PM	Microsoft Word ...	0 KB
~\$tructions.docx	22/03/2024 3:46 PM	Microsoft Word ...	1 KB

-
- Server_get.js

code:

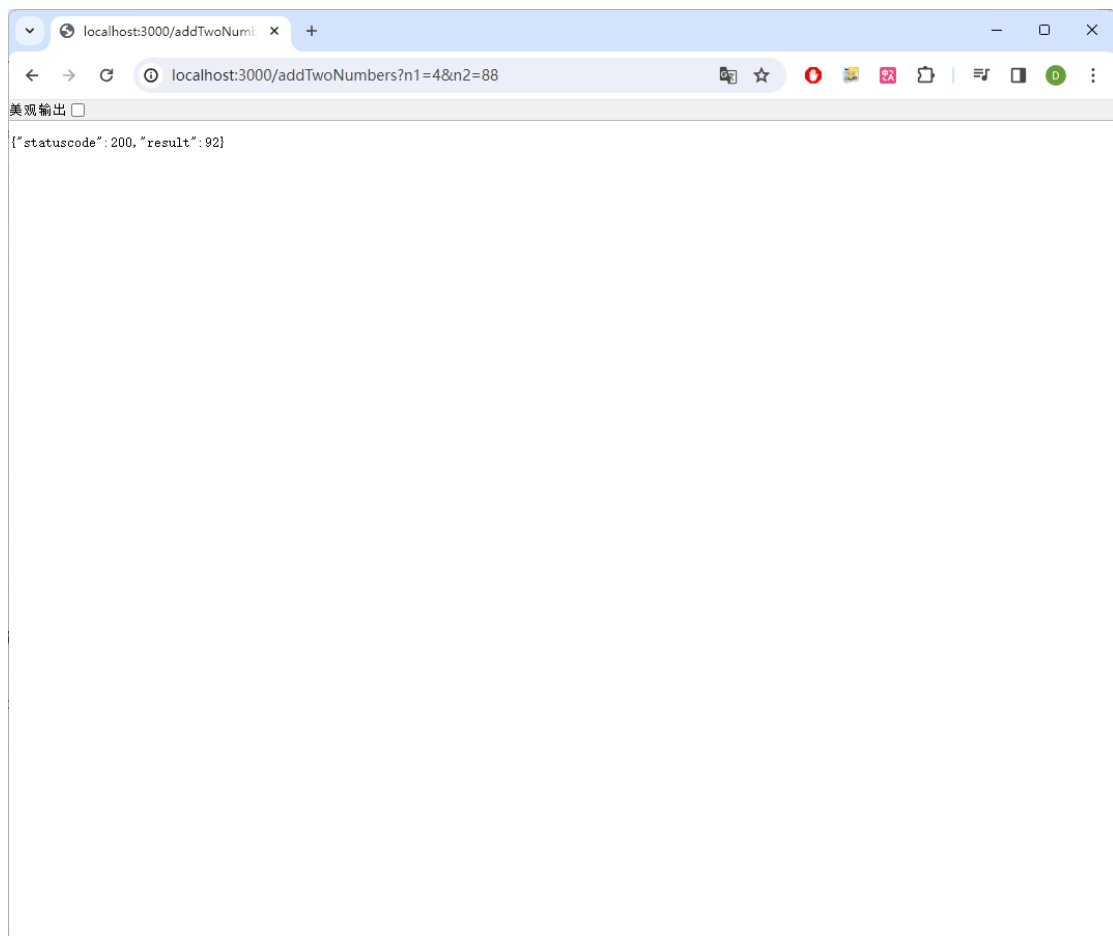
```
JS server_get.js > ...
1  const express = require('express');
2  const app = express();
3  const res = require('express/lib/response'); 128.2k (gripped: 39.9k)
4
5  const addTwoNumbers = (n1, n2) => {
6    return n1 + n2;
7  }
8
9  app.get("/addTwoNumbers", (req, res) => {
10    const n1 = parseInt(req.query.n1);
11    const n2 = parseInt(req.query.n2);
12    const result = addTwoNumbers(n1, n2);
13    res.json({
14      statusCode: 200,
15      result: result
16    });
17  })
18
19  console.log(addTwoNumbers(19, 23));
20
21  const port = 3000;
22
23  app.listen(port, () => {
24    console.log('Server is running on port ' + port);
25  })
```

PROBLEMS OUTPUT TERMINAL PORTS POLYGLOT NOTEBOOK AZURE DEBUG CONSOLE

```
PS I:\Study\BachelorD\2024T1\SIT323-Cloud Native Application Development\2.1p\sit323_737-2024-t1-prac2p> node server
.js
Debugger attached.
Server is running on port 3000
PS I:\Study\BachelorD\2024T1\SIT323-Cloud Native Application Development\2.1p\sit323_737-2024-t1-prac2p> node server
_get.js
Debugger attached.
42
Server is running on port 3000
[]
```

- Server

result:



- Pushed to the Repo in main branch:

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Star 0

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Code

DennisPYu Final changes 3d6fbb4 · now 7 Commits

node_modules	Node server create	41 minutes ago
Instructions.docx	Final changes	now
README.md	Final changes	now
package-lock.json	Node server create	41 minutes ago
package.json	Update2	8 minutes ago
server_get.js	Update2	8 minutes ago
~\$tructions.docx	Update2	8 minutes ago

README

sit323_737-2024-t1-prac2p

This is OnTrack task of SIT 323 Week 2.

About

No description, website, or topics provided.

Readme

Activity

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1 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Languages

JavaScript 100.0%

Suggested workflows

Based on your tech stack

Deno

Test your Deno project

Configure

Publish Node.js Package

Publishes a Node.js package to npm.

Configure

Publish Node.js Package to GitHub Packages

Publishes a Node.js package to GitHub Packages.

Configure

More workflows

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