Class Exercise 04 - Configure NodeJS Project, GitHub Action, PR template and Travis CI

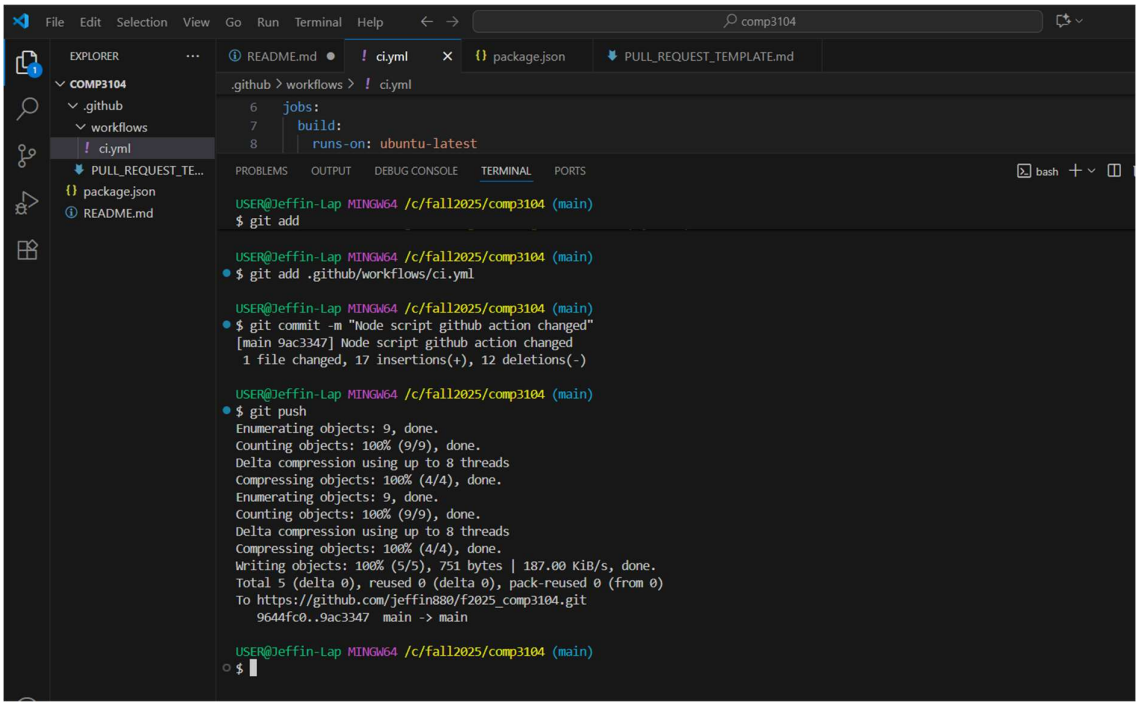
Jeffin

Yohannan

Submission Date: 28/9/2025

Github Repository Link - https://github.com/jeffin880/f2025_comp3104

Git Commit and git push on terminal



All the commits

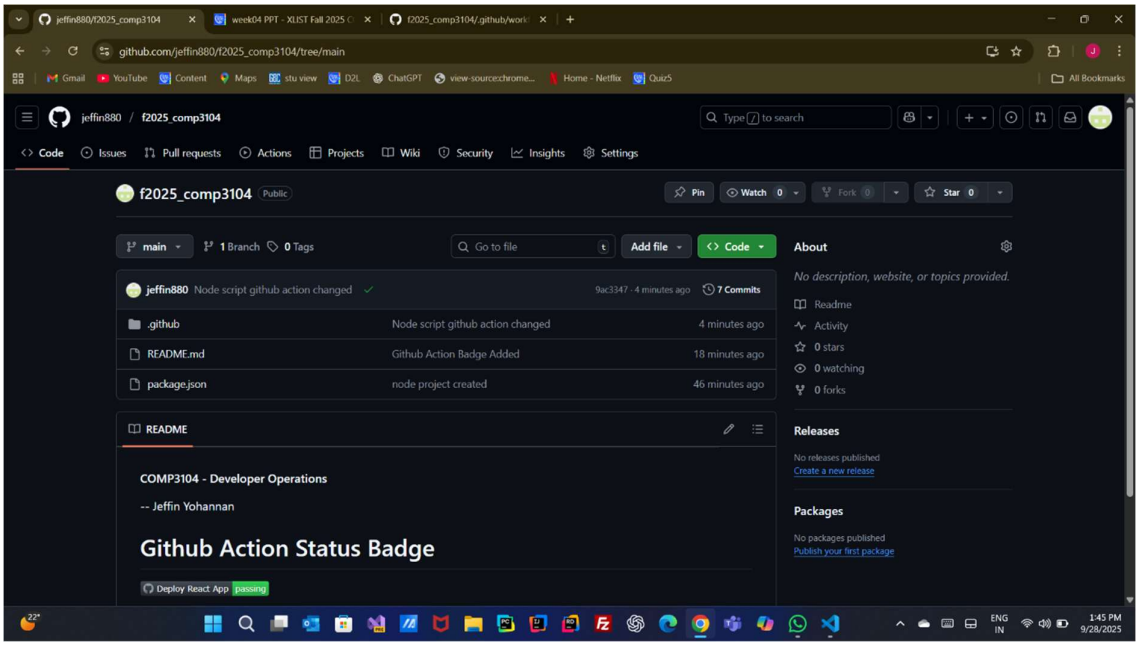
```
USER@Jeffin-Lap MINGW64 /c/fall2025/comp3104 (main)
$ git commit -m "node project created"
[main 932c26d] node project created
 1 file changed, 20 insertions(+)
 create mode 100644 package.json
```

```
USER@Jeffin-Lap MINGW64 /c/fall2025/comp3104 (main)
$ git commit -m "PULL_REQUEST_TEMPLATE added"
$ git commit -m "PULL_REQUEST_TEMPLATE added"
[main b4f9ff9] PULL_REQUEST_TEMPLATE added
 1 file changed, 25 insertions(+)
 create mode 100644 .github/PULL_REQUEST_TEMPLATE.md
```

```
USER@Jeffin-Lap MINGW64 /c/fall2025/comp3104 (main)
$ git commit -m "Node script github action changed"
[main 9ac3347] Node script github action changed
 1 file changed, 17 insertions(+), 12 deletions(-)
```

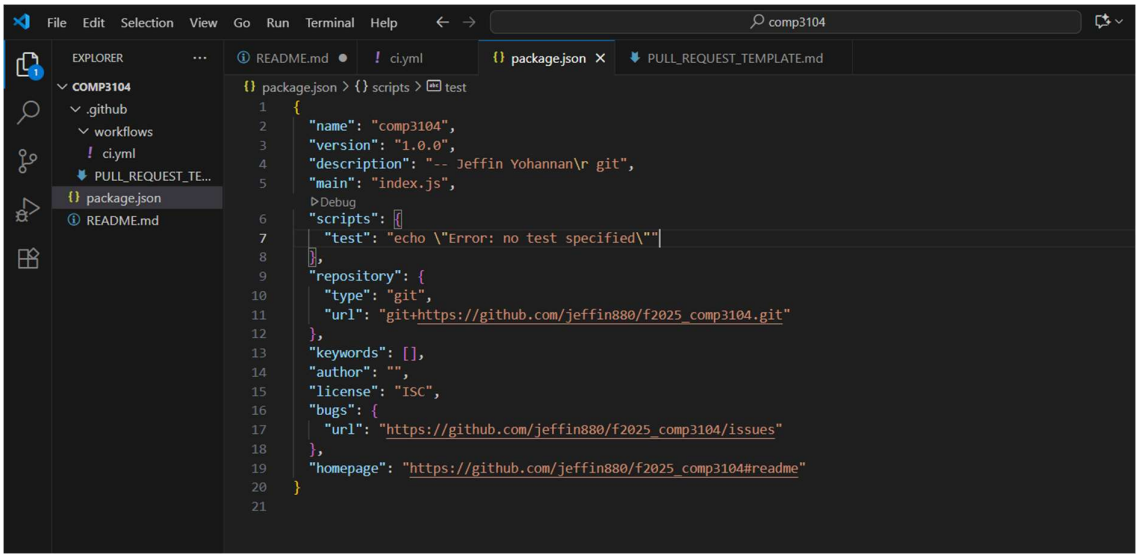
```
USER@Jeffin-Lap MINGW64 /c/fall2025/comp3104 (main)
$ git commit -m"Github Action Badge Added"
[main 9644fc0] Github Action Badge Added
 1 file changed, 3 insertions(+), 1 deletion(-)
```

Github Repository Screenshot ACTION INTEGRATION

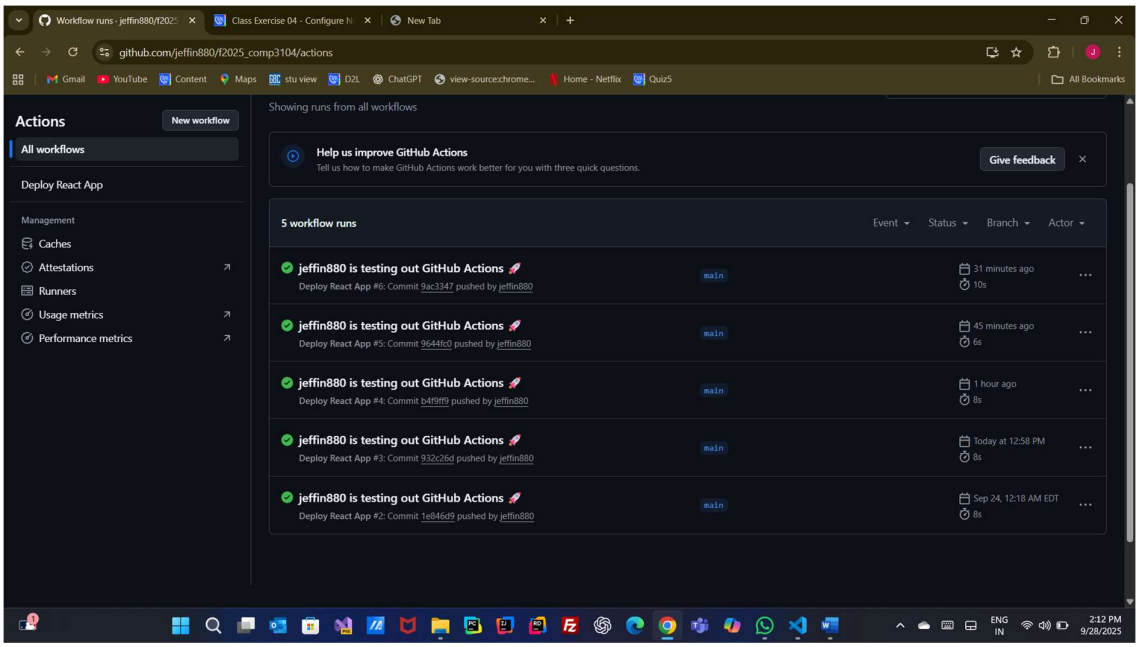

jeffin880/f2025_comp3104
week04 PPT - XLIST Fall 2025
f2025_comp3104/.github/work
github.com/jeffin880/f2025_comp3104/tree/main
jeffin880 / f2025_comp3104
Type / to search
Code
Issues
Pull requests
Actions
Projects
Wiki
Security
Insights
Settings
f2025_comp3104
Public
Pin
Watch 0
Fork 0
Star 0
main
1 Branch
0 Tags
Go to file
Add file
Code
About
No description, website, or topics provided.
Readme
Activity
0 stars
0 watching
0 forks
jeffin880 Node script github action changed
9ac3347 · 4 minutes ago
7 Commits
.github
Node script github action changed
4 minutes ago
README.md
Github Action Badge Added
18 minutes ago
package.json
node project created
46 minutes ago
README
COMP3104 - Developer Operations
-- Jeffin Yohannan
Github Action Status Badge
Deploy React App
passing
Releases
No releases published
Create a new release
Packages
No packages published
Publish your first package
ENG
IN
1:45 PM
9/28/2025

Node js on vs code

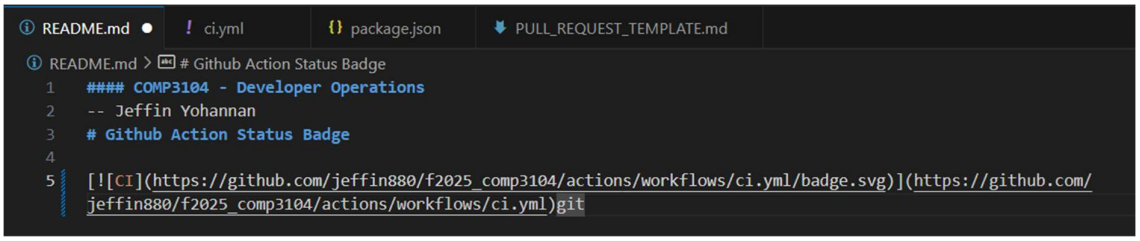
```
USER@Jeffin-Lap MINGW64 /c/fall2025/comp3104 (main)
$ npm init -y
Wrote to C:\fall2025\comp3104\package.json:

{
  "name": "comp3104",
  "version": "1.0.0",
  "description": "-- Jeffin Yohannan\r git",
  "main": "index.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "repository": {
    "type": "git",
    "url": "git+https://github.com/jeffin880/f2025_comp3104.git"
    "type": "git",
    "url": "git+https://github.com/jeffin880/f2025_comp3104.git"
    "url": "git+https://github.com/jeffin880/f2025_comp3104.git"
  },
  "keywords": [],
  "author": "",
  "license": "ISC",
  "bugs": {
    "url": "https://github.com/jeffin880/f2025_comp3104/issues"
  },
  "homepage": "https://github.com/jeffin880/f2025_comp3104#readme"
}
```



Github Actions



README.md


README.md
ci.yml
package.json
PULL_REQUEST_TEMPLATE.md
README.md > # Github Action Status Badge
COMP3104 - Developer Operations
-- Jeffin Yohannan
Github Action Status Badge
[![CI](https://github.com/jeffin880/f2025_comp3104/actions/workflows/ci.yml/badge.svg)](https://github.com/jeffin880/f2025_comp3104/actions/workflows/ci.yml)git