

101491591_comp3123_labtest1 - Version control -

comp3123 - package-lock.json

101491591_comp3123_labtest1 - remove.js

Project

101491591_comp3123_labtest1 ~Documents/101491591_comp3123_labtest1

question-1

lowerCaseWords.js

question-2

callbacks.js

question-3

add.js

remove.js

package-lock.json

External Libraries

Scratches and Consoles

lowerCaseWords.js

callbacks.js

add.js

remove.js

```
1 // Question 3
2
3
4 const fs = require('fs');
5 const path = require('path');
6
7
8 const removeLogs = () : void => { Show usages
9   const logsDir = path.join(process.cwd(), 'logs');
10
11   if (fs.existsSync(logsDir)) {
```

Terminal

Local

+

-

```
paramollahoseini@Parasas-MacBook-Air-2 101491591_comp3123_labtest1 % cd question-3
paramollahoseini@Parasas-MacBook-Air-2 question-3 % node add.js
Logs directory created
Current directory: /Users/paramollahoseini/Documents/101491591_comp3123_labtest1/question-3/logs
log0.txt
log1.txt
log2.txt
log3.txt
log4.txt
log5.txt
log6.txt
log7.txt
log8.txt
log9.txt
All log files created successfully
paramollahoseini@Parasas-MacBook-Air-2 question-3 % node remove.js
delete files...log8.txt
delete files...log1.txt
delete files...log2.txt
delete files...log3.txt
delete files...log4.txt
delete files...log5.txt
delete files...log6.txt
delete files...log7.txt
delete files...log8.txt
delete files...log9.txt
Logs directory removed
paramollahoseini@Parasas-MacBook-Air-2 question-3 %
```

101491591_comp3123_labtest1 > question-3 > remove.js

1:14 UTF-8 4 spaces

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```
1 // Question 3
2
3
4 const fs = require('fs');
5 const path = require('path');
6
7
8 const removeLogs = () : void => { Show usages
9   const logsDir = path.join(process.cwd(), 'logs');
10
11   if (fs.existsSync(logsDir)) {
```

Run

remove.js

Run

remove.js

```
/usr/local/bin/node /Users/paramollahoseini/Documents/101491591_comp3123_labtest1/question-3/remove.js
delete files...log8.txt
delete files...log1.txt
delete files...log2.txt
delete files...log3.txt
delete files...log4.txt
delete files...log5.txt
delete files...log6.txt
delete files...log7.txt
delete files...log8.txt
delete files...log9.txt
Logs directory removed

Process finished with exit code 0
```

101491591_comp3123_labtest1 > question-3 > remove.js

1:14 UTF-8 4 spaces

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 - lowerCaseWords.js
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Run add.js

```
/usr/local/bin/node /Users/paramollahoseini/Documents/101491591_comp3123_labtest1/question-3/add.js
Logs directory created
Current directory: /Users/paramollahoseini/Documents/101491591_comp3123_labtest1/question-3/Logs
log0.txt
log1.txt
log2.txt
log3.txt
log4.txt
log5.txt
log6.txt
log7.txt
log8.txt
log9.txt
All log files created successfully
Process finished with exit code 0
```

101491591_comp3123_labtest1 - add.js

```
1 // Question 3
2
3 const fs = require('fs');
4 const path = require('path');
5
6
7 const createLogs = () => {
8   const logDir = path.join(process.cwd(), 'Logs');
9
10  if (!fs.existsSync(logDir)) {
11    fs.mkdirSync(logDir);
12  }
13 }
```

1:14 LF UTF-8 4 spaces

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Run callbacks.js

```
/usr/local/bin/node /Users/paramollahoseini/Documents/101491591_comp3123_labtest1/question-2/callbacks.js
{ message: 'delayed success!' }
{ error: 'error: delayed exception!' }
Process finished with exit code 0
```

101491591_comp3123_labtest1 - callbacks.js

```
1 // Question 2
2
3 const resolvedPromise = () => {
4   return new Promise((resolve) => {
5     setTimeout(() => {
6       let success : { message: string } = { message: 'delayed success!' };
7       resolve(success);
8     }, 500);
9   });
10 };
11
12 // Method that rejects after 500ms
```

1:14 LF UTF-8 4 spaces

