

101274109_COMP3123_TEST1

101274109_comp3123_test1

LAB-TEST-1

question1

JS question1.js

> question2

> question3

GithubRepo.txt

ScreenShots.docx

101274109_comp3123_test1 > LAB-TEST-1 > question1 > JS question1.js > ...

```
1  // • Create a script with a function named lowerCaseWords that takes a mixed array as input.
2  // The function will do the following.
3  // o return a promise that is resolved or rejected
4  // o filter the non-strings and lower case the remaining words
5
6  const lowerCaseWords = (mixedArray) => {
7
8
9      return new Promise((resolve, reject) => {
10
11
12          if (mixedArray.length >= 0 && Array.isArray(mixedArray)) {
13
14              const validValeus = mixedArray.filter((element) => typeof element === "string")
15                  .map((items) => items.toLowerCase());
16
17              resolve(validValeus);
18
19          } else {
20
21              reject("Oops! Value is not valid..");
22          }
23
24      });
25  };
26
27
28  const mixedArray = ['PIZZA', 10, true, 25, false, 'Wings'];
29
30  lowerCaseWords(mixedArray)
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE

powershell + v

PS C:\Users\hmzko\Desktop\Full Stack-3123\LabTest\101274109_comp3123_test1\101274109_comp3123_test1\LAB-TEST-1\question1> node .\question1.js

['pizza', 'wings']

PS C:\Users\hmzko\Desktop\Full Stack-3123\LabTest\101274109_comp3123_test1\101274109_comp3123_test1\LAB-TEST-1\question1> |

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21             reject("Oops! Value is not valid..");
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23     });
24 };
25
26
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28 const mixedArray = ['PIZZA', 10, true, 25, false, 'Wings'];
29
30 lowerCaseWords(mixedArrav)
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE

```
PS C:\Users\hmkzo\Desktop\Full Stack-3123\LabTest\101274109_comp3123_test1\101274109_comp3123_test1\LAB-TEST-1> node .\question2\question2.js
{ message: 'delayed success!' }
{ error: 'delayed exception!' }
PS C:\Users\hmkzo\Desktop\Full Stack-3123\LabTest\101274109_comp3123_test1\101274109_comp3123_test1\LAB-TEST-1> |
```

powershell + -

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LAB-TEST-1
question1
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22         }
23
24     });
25 };
26
27
28 const mixedArray = ['PIZZA', 10, true, 25, false, 'Wings'];
29
30 lowerCaseWords(mixedArray)
31     .then((value) => console.log(value))
32     .catch((error) => console.log(error))
33     );
```

TERMINAL PROBLEMS OUTPUT DEBUG CONSOLE

```
PS C:\Users\hmkzo\Desktop\Full Stack-3123\LabTest\101274109_comp3123_test1\101274109_comp3123_test1\LAB-TEST-1> node .\question3\add.js
log0.txt
log1.txt
log2.txt
log3.txt
log4.txt
log5.txt
log6.txt
log7.txt
log8.txt
log9.txt
PS C:\Users\hmkzo\Desktop\Full Stack-3123\LabTest\101274109_comp3123_test1\101274109_comp3123_test1\LAB-TEST-1> node .\question3\remove.js
delete files...log0.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
PS C:\Users\hmkzo\Desktop\Full Stack-3123\LabTest\101274109_comp3123_test1\101274109_comp3123_test1\LAB-TEST-1>
```

OUTLINE

TIMELINE