

1.How I solve this problem?

Answer:

- 1.Firstly I import data from CSV file and store in an array
2. After That I find out all collections which has same date and shift with duplicate value
- 3.Then I measure weight from collections and remove duplicate value
4. Then I make objects to show both of output without weight and with weight
- 5.Finally I write output to csv file

Notice(outOnlyRelation.csv contain only connection of volunteer which has same date and shift without weight. OutWithWeight.csv contain with weight)

2.What challenge I have Faced?

Answer:

1. I have to know how to csv-parser works
2. I have to learn to read and write file using node.js filesystem
3. I have to know set of javascript

3. What are the limitations of my solution ?

I think my solution is ok. But It may have an optimal solution.

How to Run this Code?

Answer:

- 1.Firstly you have to install package from "package-lock.json" file using "npm"
2. Then run using command "node solution.js"