CY-Truck

• • •

2 février 2024

Summary:

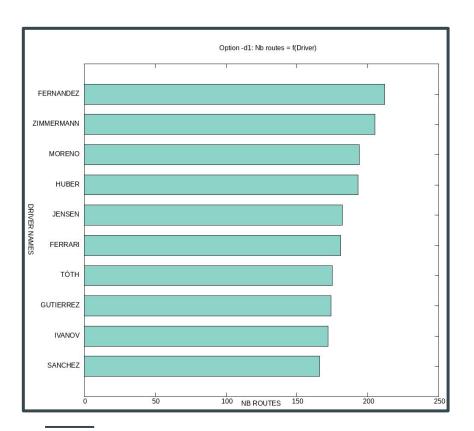
- 1)Overall operation of the program
- 2)Commands
- 3)The team

Overall operation of the program

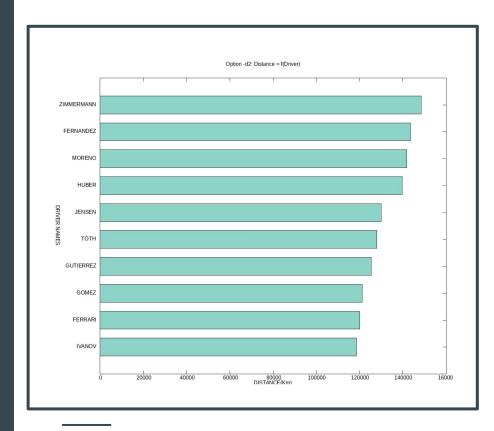
- The program meets most of the specifications
- The only option that doesn't answer this is using a "spell" for the t and s options. I would like to point out that fate does not sort out the majority of the program. It simply does a close sort so that the C program only sorts two columns instead of the entire program. For the "sort" of t this just puts the first column in alphabetical order
- the demo of the S file cannot be downloaded on github, so you have to run the program to have a demo, I apologize
- Added additional parameters such as:
- Execution message responsive to sorting
- time for each message (error or not) possibility of being able to sort an infinite number of parameters at the same time (example: ./Truck.sh data/data.csv d1 l s t d2 l s t -> this will execute all the functions.
- Added checks for all requested elements

Commands

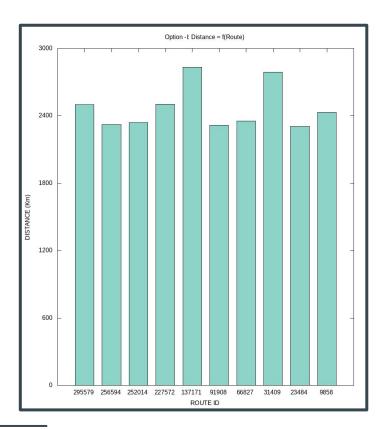
[d1]: Option that shows the top 10 drivers trip number wise



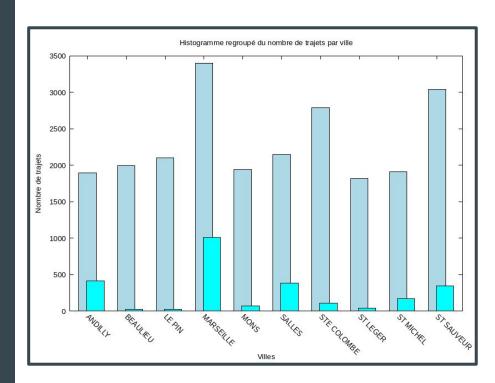
[d2]: Option that show the top 10 drivers traveled distance wise



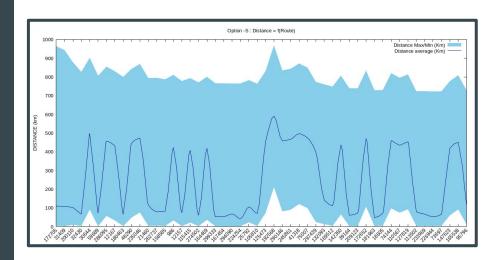
[L]: Option that show the 10 longest trips



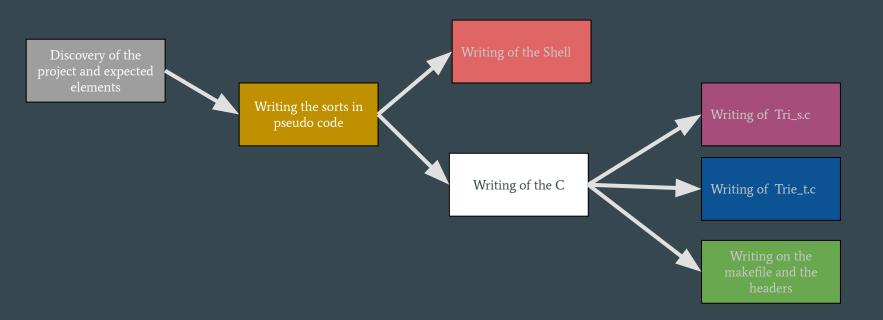
[T]: The 10 most visited towns



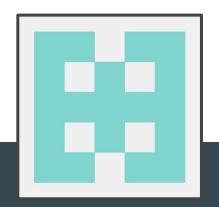
[S]: Steps Statistics



Steps and Organisation:



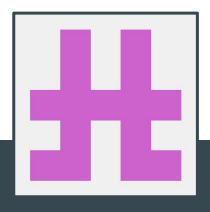
MIM Group G:



Illian Mestari(Préing 2)



Quentin Besognet(Préing 2)



Yasmine Moutaouafiq(Préing 2)

Work

- Shell 80%
- Trie_t.c 50%
- Trie_s.c 50%
- Création du github
- Ajout de bonus dans le shel
- Organisation global du projet

Work done:

- Trie_t.c 50%
- Trie_s.c 50%
- PDF 35%
- ReadMe 40%
- Shell 20%

Work done:

- Readme
- PDF
- makefile makefile
- Commentary Prog
- - header for C
 - function log, check,
- run script in shell