Welcome to Devaway Racing Services

Hi there! Thank you for participating in this technical test, we hope you can enjoy it and it would be useful to get to know you better. Let's go with the needs!

Our client "Carl-Karts", is going to manage the World Kart Championship in his circuit, and they will need a system display to classify the pilots.

He has developed a web application where you can see the overall ranking of all the drivers who have participated in the 10 races that made up this championship. But they need a REST API to provide to the web all this information, and that's why they contacted us.

The REST API must publish, at least, the following endpoints:

- General classification (all races) (Driver - Total time - Points)
- Individual race classification (Driver - Total time - Best lap - Points)
- Drivers details (Race - Total time - Best lap - Points)
- Import data from JSON (Pilots list with their data)
- Export data to JSON (Pilots list with their data)
- Add pilot (Pilot data)
- Add Race (Race data)
- Add Lap (Pilot - Time)

To calculate the points, please use the following progression:

Position	Points
1º	25
2º	18
3º	15
4º	12
5º	10
6º	8
7º	6
8º	4
9º	2
10º	1
Fastest lap	1

The client gave us all the data information in a JSON, that you will need to generate your timing system in the circuit. The system must be able to import, store and serve such information in an organized manner.

```
[
  {
      _id: 'ID CHIP OF TIMING',
      picture: 'COMPETITOR'S PHOTO',
      age: 'COMPETITOR'S AGE',
      name: 'PILOT'S NAME',
      team: 'COMPETITOR'S TEAM',
      races: [
        {
            name: 'RACE NAME',
            laps: [
              {
                time: "LAP TIME"
              }
              ...
            ]
        }
      ]
  }
}
```

We don't mind what language or framework you want to use. We only need that you can deliver it to us in a GITHUB repository.

As you know, for any questions you may have, you have the Slack group where a colleague will be able to solve those doubts without problem.

Good luck and we hope to see the result soon!
Wish you all the luck!