Eppendorf C++ Challenge

- Use the data in the provided data.json modify and write it back to a different file. Assume that the conversion may take long and use parallelization, where applicable.
  - Convert the structure to yaml
  - Convert the RGB color values to HSV color values
  - Filter the list to drop devices with broken device health
  - Sort the list by last_used date
  - Add the Euro sign to the price
- It's up to you what technologies/libraries/frameworks you use. The software should be runnable on an embedded device and you should be able to justify your decision.
  - You can use external resources/libraries as you might need/want them.
- Don't concentrate on fully completing the task. Rather focus on clean and reasonable application and code structure keeping in mind that a project might need to scale regarding team and application size.
- Don't invest more than 6-8 hours on the implementation.
- The project should be set up and versioned using a git repository, preferably using Github or similar to give us access to the repository when you are done.