Take home assignment prompt

ELD (electronic logging device) is a piece of equipment that is attached to most trucks today. Imagine you are tasked with pulling data from an ELD device for a Haul driver and you will help our operation team visualize this data on a simple page.

The file `HOS log.json` is a sampled data from calling this endpoint for a test driver name "John Smith"

https://developers.samsara.com/reference#gethosdailylogs

Specs:
Please design & implement a front end page to show the driver's work day:
- Chronological order of each workday.
- Start time and End time in local time
- How many hours the driver have worked for each day

Additional check:
- Weekly summary of how many hours the driver has worked
- By law, each driver can work 70 hours within the 7 days period. Show a compliance check of how many hours the driver has worked in the past 7 days for each day and provide any warning signs if the driver is within 80% of 70 hours.

Payroll component:
- Let's assume the driver got paid $22/hr.
- For a week starting Sunday ending on Saturday, if the driver worked more than 40 hours, he/she got paid overtime at $33/hr. For example: if in a work week, driver worked 45 hours, the total pay is: 40 * $22 + 5 * $33 = $1,045. Pay should be up to the minute of work.
- Show the daily gross pay amount that the driver would receive and weekly gross pay.