Web Dev Assessment

We are looking for a candidate with a great understanding of the DOM. The job will require a lot of thinking outside the box and manipulating existing systems to get them to behave the way you want them to. We are also not looking to waste your time; the challenge is short and you should be able to do it in just a few minutes when you have some down time.

The Test:
Send us a JavaScript code snippet that scrapes through the results of our Form 4 2023 class and returns them as an array of objects with the following structure.

```
{
    "examNumber": string;
    "points": number;
    "division": string; // Roman Numerals I, II, III, IV...
    "subjects": [
        {
            "subject": "CIV",
            "grade": string;
        },
        {
            "subject": "HIST",
            "grade": string;
        },
        {
            "subject": "GEO",
            "grade": string;
        },
        {
            "subject": "KISW",
            "grade": string;
        },
        {
            "subject": "ENGL",
            "grade": string;
        },
        // ...the rest of the subjects
    ],
}
```

Link to the results: https://matokeo.necta.go.tz/results/2023/csee/CSEE2023/results/s4459.htm

Your submission should be a JavaScript code snippet sent as a GitHub Gist, the way we are going to assess whether your code works or not is by pasting it into the console, we expect it to return all the results of the graduating class as an array of objects.

Use this as a starter: https://gist.github.com/JoeEverest/4e63c5a823828153055f3e57a30b56c2

Together with the Gist, please write a small walkthrough explanation of your thought process when creating the script. What challenges did you face, what can be improved about your code, and include it in your response email.