WEIRD DEALS APPLICATION

Weird Deals offers customers the opportunity to get great deals on some really strange products. They need your help to grab information about their products from their server (stored in a JSON file) and display to the customer.

Your Task:

1. Create a page that shows information for the top five weird deals of the day. You can find inspiration for content here:

   https://bestlifeonline.com/50-craziest-amazon-items/

   Products should be stored in a .json file that you create and accessed using JavaScript. Information should include the name of the product, the price, a description, features and an image.

2. Validate your JSON and upload to Github. Publish products.json using Github pages. This will be your request URL.

3. Using the Fetch API (https://developer.mozilla.org/en-US/docs/Learn/JavaScript/Client-side_web_APIs/Fetching_data#fetch_), access the information from the JSON file (remember to use an event handler to listen for onload) and display all information in the browser.

4. Create a short screencast reviewing your code, any challenges you faced and any successes/wins

5. Ensure that all your HTML, CSS, and JS is well-commented, formatted, and organized.

6. Publish your page on a web server (AWS, Github pages or your own web server)

Assessment:

You will be assessed on the following:

	Missing Something	**Getting There**	**Great Work**	**Awesomesauce**
JS/JSON **(3 marks)**	JS and JSON contains errors, omissions and is not properly formatted. (0 mark)	JS & JSON are mostly well-formatted and valid with some errors present. (1 mark)	JS & JSON are mostly well-formatted and valid with few errors present. (2 marks)	JS & JSON are well-formatted, valid and error-free. (3 marks)
Functionality **(6 marks)**	Developer was not able to access JSON data using JavaScript. (0 mark)	Developer was able to access JSON data using JavaScript. (2 mark)	Developer was able to access JSON data using JavaScript. (4 marks)	Developer was able to access JSON data using JavaScript (6marks)
Code Review **(1 marks)**	No code review provided. (0 marks)	Developer accurately and effectively reviews code with little detail. Success and challenges were not discussed. (0.5 marks)	Developer accurately and effectively reviews code with some detail. Success and challenges were discussed with some detail. (0.75 marks)	Developer accurately and effectively reviews and explains code. Success and challenges were discussed with detail. (1 mark)

Project Due Date:

Section 01 (Thursdays) : Thursday April 1st @ 11:59pm (10%)
Section 02 (Tuesdays) : Tuesday March 30th @ 11:59pm (10%)

Project Weight:

10% of final grade

Submission Details:

Please submit all all code files as a zipped folder on Blackboard , a valid link to your published page and a link to your screencast video.

!important

Please ensure that any work you submit is your own unique and independent work. Work submitted that is found to be not your own unique, and independent work will be subjected to a grade of 0 and considered to be academic misconduct.