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HCDE 310 P3

Concept: Dictionary with Images

In P2 we had centered our project concept around using a Google Images API and a Color Extractor API to build a website that gives users a quiz with a few simple questions that will generate a suggested style category for the user based on their underlying skin tone (warm, cool neutral) and preference of style.

In P3 we have changed our concept from providing fashion suggestions to the user to a dictionary website where the user inputs a word they are curious about and returns the pronunciation, the parts of speech, meaning, as well as images of the entered word to provide additional reference and visual clarity using the Google Images API. It is a straightforward and easy to use dictionary website that gives the user what they are asking for without ads or additional visual clutter and provides image examples of the word.

APIs used:

Dictionary API: <https://dictionaryapi.dev/>

Google Images API: <https://serpapi.com/images-results>