ТЕСТОВОЕ ЗАДАНИЕ 1

Ссылка: https://store.creality.com/collections/scanners

Шаг 1: используя Selenium (или аналог) в качестве основы, требуется создать скрипт, который откроет эту страницу в браузере и соберет ссылки на все 3D-сканеры, представленные данным брендом.

Шаг 2: используя Selenium (или аналог) в качестве основы, требуется создать скрипт, который соберет название товара, цену и ожидаемые сроки доставки по каждому товару из Этапа 1.

Конечный результат: таблица с вышеуказанными данными.

Пришлите видео, демонстрирующее успешную работу скрипта, и файл с конечным результатом сюда.

ТЕСТОВОЕ ЗАДАНИЕ 2

https://drive.google.com/drive/folders/1xqROhtCrF3jnWYZMuypo-Gwvn3yZwiwS?usp=sharing

Шаг 1: 1) Скачать изображения из Google Drive (*если тут будут сложности из-за динамической среды G Drive, данный шаг можно не автоматизировать*).

Шаг 2: Удалить изображения-дубли (если выбирать между изображением 600px/1000px, то отдаем приоритет изображению 1000px, так как у него выше качество)**.**

Шаг 3: Если изображение шире, чем 800px, то изменить размер всех изображений до ширины 800px, сохраняя пропорции.

Шаг 4: Оптимизировать итоговые изображения по весу.

Конечный результат: 2 изображения с шириной 800px, оба оптимизированы по весу.

Пришлите видео, демонстрирующее успешную работу скрипта, и файл с конечным результатом сюда.

ТЕСТОВОЕ ЗАДАНИЕ 3

Шаг 1: Скачать видео.

https://www.youtube.com/watch?v=9MLisQjCSJc

https://www.youtube.com/watch?v=qHRM5lUFpE8

Шаг 2: Транскрибируй видео, например, используя OpenAI Whisper.

Шаг 3: Используй транскрибации как Контекст для написания продуктовых карточек.

Шаг 4: Выполни следующий Prompt Sequence на основе данного контекста.

Prompt 1:
The e-commerce product page we're writing consists of 15 sections:

Section 1. Introduction: Product Definition and Key Features
Section 2. What is the print quality and performance of the [Printer Name]?
Section 3. Which materials can you use with the [Printer Name]?
Section 4. What is the build volume of the [Printer Name]?
Section 5. What printer controls are available on the [Printer Name]?
Section 6. What connectivity options are available on the [Printer Name]?
Section 7. What software is offered with the [Printer Name]?
Section 8. How reliable is the [Printer Name] and what maintenance does it require?
Section 9. What comes included in the box with [Printer Name]?
Section 10. What upgrades and accessories are available for the [Printer Name]?
Section 11. What is the design and build quality of the [Printer Name]?
Section 12. How much does the [Printer Name] cost?
Section 13. What support and warranty come with the [Printer Name]?
Section 14. What are the main applications and use cases for [Printer Name]?
Section 15. Why buy [Printer Name] at Top 3D Shop?

STRICTLY RELYING ON THE SOURCES ATTACHED, write the first section "Introduction: Product Definition and Key Features".

Write an engaging introduction to the [Printer Name], highlighting its standout features that make it unique in the market and target audience.

Prompt 2:

Let's cut the fluff for the "Introduction: Product Definition and Key Features" section you wrote. Introduce more fact-based, technical data.
Follow these rules:
1. Replace uncertain or speculative language with confident statements whenever possible. Avoid words or phrases such as might, could, may, possibly, perhaps, imagine, suppose, what if, likely, unlikely, iffy, dubious, questionable, maybe, unclear.
2. Replace vague quantifiers with specific numbers or measurable quantities. Avoid words like many, a lot of, several, a wide range of, some, a few, numerous, approximately, roughly, about, lots of.
3. Support general statements with specific examples. Format: [Statement]. For example, [ ], according to [source].
5. References sources in line with this template: "according to the author from [University/Organization] during the [name of research].".
6. When mentioning an entity or concept for the first time, include its abbreviation in parentheses to ensure clarity for subsequent references. Avoid using abbreviations without first defining them.
7. Remove redundant or non-contextual words that do not add value to the sentence while maintaining grammatical accuracy. Avoid these types of phrases:
Overly formal or redundant phrases: in summary, in conclusion, ultimately, therefore, moreover, furthermore, additionally, basically, essentially, truly.
Vague expressions: smooth experience, daunting task, fascinating world.

Buzzwords that add little meaning: navigate, tailored, underpins, unveil, transformative, landscape, realm, quest, solutions, craft, glean, glance, elevate.
Unnecessary complexity: commence, endeavor, facilitate, pertaining to, subsequent to, in lieu of, notwithstanding.
8. Write the main section as three paragraphs (do not use lists), only use lists for the Pros and Cons section

Prompt 3:

Check the "Introduction: Product Definition and Key Features" section you wrote, check the clarity, coherence, and readability by applying the following strategies. Rewrite it, if necessary.
1. Repeat Named Entities Twice Before Using Attributes:
1.1. Identify the named entity (e.g., companies, people, places) in the text and repeat it at least twice before referring to it with attributes, synonyms, or pronouns.
1.2. Avoid using pronouns (e.g., "its," "their") or synonyms until the named entity has been mentioned sufficiently for clarity and emphasis.
2. Use Anchor Segments to Connect Sentences:
Identify the main topic or key term in each sentence.
2.1. Repeat or refer back to key terms or concepts from previous sentences to create logical connections and smooth transitions.
2.2. Use linking phrases or words (e.g., "for example," "this means," "due to this") to clarify relationships between ideas.
2.3. Introduce new information gradually, ensuring it builds on the previous sentence while maintaining cohesion.

DO NOT APPLY THESE RULES TO THE PROS AND CONS LIST.

Prompt 4:

Fact-check the "Introduction: Product Definition and Key Features" content you wrote against the original source materials provided. Present your analysis in a table with these columns:

1. Claim: The specific statement or assertion made in the content
2. Source Citation: Which source document (if any) contains information related to this claim
3. Original Text: The exact text from the source document that relates to the claim
4. Accuracy Assessment: Evaluate as one of the following:
   - Directly Supported (claim matches source exactly)
   - Partially Supported (claim is an interpretation with some basis in source)
   - Unsupported (claim has no basis in provided sources)
   - Contradicted (sources directly contradict the claim)
5. Notes: Additional context about the accuracy assessment

Конечный результат:
Пришлите видео, демонстрирующее успешную работу скрипта, и TXT файл, где будет показан output итерации каждого промпта:
[output prompt 1]
[output prompt 2]
[output prompt 3]
[output prompt 4]