









## Common Errors to Avoid in Spider Web

**CRITICAL**  - Having this issue will automatically lower your task score to 2

**IMPORTANT**  - Having this issue will lower your task score with the risk of getting a 2

Status	Common Error	Example
CRITICAL 	<b>Incorrect wording</b>  Explanation: When writing a rubric all criteria must be written in the simple present tense (e.g., States that..., includes a..., provides a..., mentions that..., etc.)	Example.  "Reports a p-value of $p=0.0001$ for the correlation."   "The response must calculate the p-value of $p=0.0001$ for the correlation."
IMPORTANT 	<b>Poor Grammar and Spelling in the Criteria</b>  Explanation: The criteria in the rubric should be written with perfect spelling. Starting each criterion with a capital letter, adding accents, and punctuation marks, and correcting misspelled words.	 Bad grammar:  the answer must incdle the 4 suits of a poker deck: hearts, spades, diamonds and clubs.   Correction:  Includes the four suits of a poker deck: hearts, spades, diamonds, and clubs.
CRITICAL 	<b>Including process criteria</b>  Explanation: The customer is not interested in including process criteria within the rubric, please avoid this kind of criteria.	Example of process criteria that SHOULD NOT be included

Status	Common Error	Example
		<div> <div>&gt; Reads correctly the player dataset from epl_player_stats_24_25.csv.</div> <div>+1pts True</div> </div> <div> <div>&gt; Reads correctly the matches dataset from database.csv.</div> <div>+1pts True</div> </div> <div> <div>&gt; Reads correctly the England reference dataset from England CSV.csv.</div> <div>+1pts True</div> </div> <div> <div>&gt; Filters players by nationality = England explicitly using nationality columns.</div> <div>+1pts True</div> </div>

CRITICAL ●

### Framing Rubric Items in Negative Terms

Unless the prompt explicitly asks to omit something, the rubric items should always be written in terms of an element being present in the response.

#### Example Criteria:

✗ "Fails to create a column named "Sale Prices."

✓ "Creates a column named "Sale Prices."

CRITICAL ●

### Criteria is not specific enough

Explanation: When writing a rubric, we need to create criteria that's more specific and detailed.

#### Example Criteria:

✗ Calculates all the statistical measures over every sector.

✓ Calculates the mean Earnings for healthcare technology to be \$194.9M

CRITICAL ●

### Combined criteria

Explanation: Each criterion must address a specific part of the

#### Example Criteria:

✗ Provides top 3 and bottom 3 of each sector for every metric

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	prompt, please avoid to address different dimensions into the same criterion	<p>Solution: For each sector there has to be a separate rubric item outlining the top 3 and a separate rubric item outlining bottom 3</p> <p>✓ States that top 3 in Divident/Yield category are Drug retail, commodity chemicals and tobacco.</p> <p>✓ States that the bottom 3 in Divident/Yield category are the Food industry, the tourism sector, and the automotive industry.</p>

CRITICAL ●

### Datasets that are not public source

Explanation: Remember that the datasets must be Public Domain. Make sure to look for the "License" section to verify this. If your task contains datasets that are not public domain, your task will automatically fail.

✓ Example:

#### Usability ⓘ

9.12

#### License

CC0: Public Domain

#### Expected update frequency

Daily

#### Tags

Health

Public Health

CRITICAL ●

### Missing essential criteria

Explanation: When writing a rubric, all essential criteria to answer the prompt should be included. Missing essential criteria will automatically make the task obtain a low quality score.

Prompt: Give me 2 different Python scripts I can use to convert CSV to JSON

✗ Bad Rubric (missing to include a criterion that evaluates whether the model includes 2 Python scripts):

- The Python converts a CSV document into a JSON.
- Explains that the script needs to include `csv.DictReader()` to convert the first row to keys.
- Explains that each row needs to be converted into a dictionary.
- Explains that all rows are stored in a list and then dumped to JSON using `json.dump()`.
- Explains that including `indent=4` makes the output human-readable.

Status	Common Error	Example
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✓ Good Rubric:

- The Python converts a CSV document into a JSON.
- Explains that the script needs to include `csv.DictReader()` to convert the first row to keys.
- Explains that each row needs to be converted into a dictionary.
- Explains that all rows are stored in a list and then dumped to JSON using `json.dump()`.
- Explains that including `indent=4` makes the output human-readable.
- Provides 2 different Python scripts

CRITICAL ● Repetitive criteria

Explanation: When writing a rubric, each criterion should address a part to evaluate; therefore, repeating criteria is not allowed, as it will lead to over-penalization of the model.

Prompt: Give me 2 different Python scripts I can use to convert CSV to JSON

✗ Bad Rubric (missing to include a criterion that evaluates whether the model includes 2 Python scripts):

- The Python converts a CSV document into a JSON.
- Explains that the script needs to include `csv.DictReader()` to convert the first row to keys.
- Explains that each row needs to be converted into a dictionary.
- Explains that all rows are stored in a list and then dumped to JSON using `json.dump()`.
- Explains that including `indent=4` makes the output human-readable.
- Provides 2 different Python scripts
- Explains that the script needs to include `csv.DictReader` to convert the first row to keys

Criteria 2 and 7 are almost identical, and we must only leave one.

CRITICAL ● Not Self-contained

Explanation: When you have a prompt with a closed question, the criteria should include the answer.

Prompt: What's the capital of France?

✗ Bad Criterion:  
Includes the capital of France.

✓ Good Criterion:  
Mentions that the capital of France is Paris .

Prompt: I'm building a VR experience in Unreal Engine using C++ and Blueprints. I want to trigger dynamic haptics and spatial audio when the player interacts with certain world

Status	Common Error	Example
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objects. I know Unreal supports force feedback and audio attenuation, but need C++-level details. Please search Unreal Engine's C++ API or headers for:

- Classes/methods for controller vibration.
- Components/properties for spatial sound.

Provide:

- Full class names and method signatures.
- Their modules or header files.
- A C++ snippet showing how to trigger both haptics and spatial audio on trigger volume overlap.
- Any required modules/dependencies for compilation.

❌ Bad Criterion:

Provides the names of the C++ components and properties involved in spatial sound propagation.

✅ Good Criterion:

Provides the names of the C++ components and properties involved in spatial sound propagation: UAudioComponent, USoundAttenuation, USoundCue, USoundBase.

CRITICAL

### Missing examples (open-ended questions)

Explanation: Rubric criteria should be clear and objective, with specific examples that show what is expected.

Prompt: Recommend some shoes for running long distances like half marathon.

❌ Bad Criterion:

Includes running shoe models for running long distances.

✅ Good Criterion:

Includes running shoe models for running long distances such as the Nike Alphafly 3, Saucony Endorphin Pro 4, Hoka Cielo X1, etc.

Prompt: I'm building a VR experience in Unreal Engine using C++ and Blueprints. I want to trigger dynamic haptics and spatial audio when the player interacts with certain world objects. I know Unreal supports force feedback and audio attenuation, but need C++-level details. Please search Unreal Engine's C++ API or headers for:

Classes/methods for controller vibration.  
Components/properties for spatial sound.

Status	Common Error	Example
		<p>Provide:</p> <ul style="list-style-type: none"> <li>Full class names and method signatures.</li> <li>Their modules or header files.</li> <li>A C++ snippet showing how to trigger both haptics and spatial audio on trigger volume overlap.</li> <li>Any required modules/dependencies for compilation.</li> </ul> <p>❌ Bad Criterion: Explains any required dependencies or engine modules needed in the C++ build file for successful compilation.</p> <p>✅ Good Criterion: Explains any required dependencies or engine modules needed in the C++ build file for successful compilation, such as Core, CoreUObject, Engine, InputCore, etc.</p>
IMPORTANT ●	<p><b>Subjective criteria</b></p> <p>Explanation: Criteria should be objective (True/False). Avoid criteria based on personal opinions.</p>	<p>❌ Bad Criterion: States that the best coding language is C++.</p> <p>✅ Good Criterion: States that C++ is the best option to design a financial system because of its ability to handle large datasets and complex calculations efficiently.</p>
IMPORTANT ●	<p><b>Overly prescriptive</b></p> <p>Explanation: Don't include criteria based on your own likes or dislikes. Focus on what's essential for a good response and what is stated in the prompt.</p>	<p>Prompt: Give me some ideas of Python scripts I can use to convert CSV to JSON</p> <p>❌ Bad Rubric:</p> <ul style="list-style-type: none"> <li>- The Python converts a CSV document into a JSON.</li> <li>- Explains that the script needs to include csv.DictReader() to convert the first row to keys.</li> <li>- Explains that each row needs to be converted into a dictionary.</li> <li>- Explains that all rows are stored in a list and then dumped to JSON using json.dump().</li> <li>- Explains that including indent=4 makes the output human-readable.</li> <li>- Provides exactly 3 different Python scripts.</li> </ul>
IMPORTANT ●	<p><b>Unnecessary style/formatting</b></p> <p>Explanation: Don't specify style or</p>	<p>Prompt: Give me 2 different Python scripts I can use to convert CSV to JSON</p> <p>❌ Bad Rubric:</p>

Status	Common Error	Example
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formatting unless the prompt requires it.

- The Python converts a CSV document into a JSON.
- Explains that the script needs to include `csv.DictReader()` to convert the first row to keys.
- Explains that each row needs to be converted into a dictionary.
- Explains that all rows are stored in a list and then dumped to JSON using `json.dump()`.
- Explains that including `indent=4` makes the output human-readable.
- Provides 2 different Python scripts
- Is formatted in a table for easier reading.

Explanation of why these are bad criteria:  
The prompt is not requesting any specific formatting.