Advanced Jinja Demonstration

We can use a for loop to list all the questions

{% for MJFitem in MJFquestions %}

1. {{ MJFitem[‘MJFquestion’] }}

{% endfor %}

We can iterate over the questions to generate a table.

|  |  |  |
| --- | --- | --- |
| Question | Selected answers | No. Selected answers |
| {%tr for MJFitem in MJFquestions %} | | |
| {{ MJFitem[‘MJFquestion’] }} | {{ MJFitem[‘MJFanswers’].true\_values() }} | {{ MJFitem[‘MJFanswers’].true\_values()|length }} |
| {%tr endfor %} | | |

We can display paragraphs conditionally. The code below iterates through each question but only displays a paragraph if at least one checkbox item was ticked.

{% for MJFitem in MJFquestions %}

# Question: *{{ MJFitem[‘MJFquestion’] }}*

{%p if MJFitem[‘MJFanswers’].any\_true() %}

|  |  |
| --- | --- |
| Question | **{{ MJFitem[‘MJFquestion’] }}** |
| Choices | **{% for MJFitem2 in MJFitem[‘MJFchoices’] %}**   * **{{ MJFitem2 }}**   **{% endfor %}** |
| Answers | **{% for MJFitem2 in MJFitem[‘MJFanswers’].true\_values() %}**   * **{{ MJFitem2 }}**   **{% endfor %}** |

{%p else %}

No answers given for *{{ MJFitem[‘MJFquestion’] }}*

{%p endif %}

{% endfor %}