Advanced Jinja Demonstration

We can use a for loop to list all the questions

{%p for NHitem in Name %}

1. {{ NHitem[‘Name’] }}

{%p endfor %}

We can iterate over the questions to generate a table.

|  |  |  |
| --- | --- | --- |
| Question | Selected answers | No. Selected answers |
| {%tr for NHitem in Name %} | | |
| {{ NHitem[‘Name’] }} | {%p if NHitem[‘NHanswers’].any\_true() %}  {{NHitem[‘NHanswers’].true\_values()}}  {%p else %}  *No selection made*  {%p endif %} | {{ NHitem[‘NHanswers’].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.

{%p for NHitem in Name %}

# Question: *{{ NHitem[‘Name’] }}*

{%p if NHitem[‘NHanswers’].any\_true() %}

|  |  |
| --- | --- |
| Choices | **{%p for NHitem2 in NHitem[‘NHchoices’] %}**   * **{{ NHitem2 }}**   **{%p endfor %}** |
| Answers selected | **{%p for NHitem2 in NHitem[‘NHanswers’].true\_values() %}**   * **{{ NHitem2 }}**   **{%p endfor %}** |

{%p else %}

No answers given for *{{ NHitem[‘Name’] }}*

{%p endif %}

{%p endfor %}