Advanced Jinja Demonstration

We can use a for loop to list all the questions

{%p for IJitem in IJquestions %}

1. {{ IJitem[‘IJquestion’] }}

{%p endfor %}

We can iterate over the questions to generate a table.

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

# Question: *{{ IJitem[‘IJquestion’] }}*

{%p if IJitem[‘IJanswers’].any\_true() %}

|  |  |
| --- | --- |
| Choices | **{%p for IJitem2 in IJitem[‘IJchoices’] %}**   * **{{ IJitem2 }}**   **{%p endfor %}** |
| Answers selected | **{%p for IJitem2 in IJitem[‘IJanswers’].true\_values() %}**   * **{{ IJitem2 }}**   **{%p endfor %}** |

{%p else %}

No answers given for *{{ IJitem[‘IJquestion’] }}*

{%p endif %}

{%p endfor %}