# Group 1

INSTRUCTIONS: Group 1 instructions

TEXT: Group 1 text

COMMENT: comment c.1 Text - "Select One", 3 options; all fields; fonts; - ***bold, italic, and underlined text***

TITLE: comment c.1 Title - ***bold, italic, and underlined text***

INSTRUCTIONS: comment c.1 Instructions ***- bold, italic, and underlined text***

#no 'text' element

NOTE: comment c.1 Comment Note - ***bold, italic, and underlined text***

() Option c.1.A Text - ***bold, italic, and underlined text***

NOTE: Option c.1.A note - ***bold, italic, and underlined text***

() Option c.1.B Text - ***bold, italic, and underlined text***

NOTE: Option c.1.B note - ***bold, italic, and underlined text***

() Option c.1.C Text - ***bold, italic, and underlined text***

NOTE: Option c.1.C note - ***bold, italic, and underlined text***

**Page 1.1 title**

INSTRUCTIONS: ***page 1.1 instructions (bold, italic, and underlined text)***

TEXT: page 1.1 text - ***(bold, italic, and underlined text)***

COMMENT: comment 1.1 Text - "Select Multi", 3 options; all fields;

INSTRUCTIONS: comment 1.1 Instructions

[] Option c.1.1.A Text

NOTE: Option c.1.1.A Text

[] Option c.1.1.B Text

Option c.1.1.B Text

[] Option c.1.1.C Text

NOTE: Option c.1.1.C Text

ID: 1.1

INSTRUCTIONS: Question 1.1 Instructions - ***bold, italic, and underlined text***

TITLE: Question 1.1 Title - ***bold, italic, and underlined text***

TEXT: Question 1.1 Text - "Select One", 3 options; all fields; fonts; - ***bold, italic, and underlined text***

NOTE: Question 1.1 Note - ***bold, italic, and underlined text***

() Option q.1.1.A Text - ***bold, italic, and underlined text***

NOTE: Option q.1.1.A note - **bold**, *italic*, and underlined text

BNF: BNF for option q.1.1.A

() Option q.1.1.B Text - **bold**, *italic*, and underlined text

NOTE: Option q.1.1.B note - **bold**, *italic*, and underlined text

BNF: BNF for option q.1.1.B

() Option q.1.1.C Text - **bold**, *italic*, and underlined text and clone of this full question q.1.1

CLONE:q.1.1

NOTE: Option q.1.1.C note - **bold**, *italic*, and underlined text

BNF: BNF for option q.1.1.C

ID: 1.2

INSTRUCTIONS: Question 1.2 Instructions

TITLE: Question 1.2 Title

TEXT: Question 1.2 Text - "Select Multi", 3 options; all fields;

NOTE: question-level note for q.1.2

[] Option q.1.2.A Text

NOTE: Option q.1.2.A Note

BNF: BNF for option q.1.2.A

[] Option q.1.2.B Text

NOTE: Option q.1.2.B Note

BNF: BNF for option q.1.2.B

[] Option q.1.2.C Text

NOTE: Option q.1.2.C Note

BNF: BNF for option q.1.2.C

RESPONSE\_VALIDATION: {required::required}

ID: 1.3

INSTRUCTIONS: Question 1.3 Instructions

TITLE: Question 1.3 Title

TEXT: Question 1.3 Text - "textbox"; all fields; bnf json= insert

NOTE: Question 1.3 Note

[TEXTBOX]

BNF: BNF for option q.1.3; insert textbox text: [INSERT]{qref::q.1.3}

NOTE: Option 1.3 note: provide text for bnf insert

ID: 1.4

INSTRUCTIONS: Question 1.4 Instructions

TITLE: Question 1.4 Title

TEXT: Question 1.4 Text - "memo"; all fields; bnf json= insert

NOTE: Question 1.4 Note

[MEMO]

BNF: BNF for option q.1.4; insert memo text: [INSERT]{qref::q.1.4}

ID: 1.5

INSTRUCTIONS: Question 1.5 Instructions

TITLE: Question 1.5 Title

TEXT: Question 1.5 Text - "cloze"; all fields; bnf json= insert

NOTE: Question 1.5 Note: check insert separator in multi-select 1.5.d -- [INSERT]{qref::q.1.5.d;; separator::","}

Question 1.5 response text [NUMERICAL] [TEXTBOX] [|option 1|option2|option 3|]{default::option (single) list}[:option 1:option2:option 3:]{default::option (multi) list;;required::required;; invalid\_text:: pick one}[MEMO]{required::required;; invalid\_text:: enter something}

BNF: BNF for option q.1.5; insert cloze: [INSERT]{qref::q.1.5.a} [INSERT]{qref::q.1.5.b} [INSERT]{qref::q.1.5.c} [INSERT]{qref::q.1.5.d;; separator::”,” } [INSERT]{qref::q.1.5.e}

NOTE: 1.5 Response-level note

# Round 2 tests

COMMENT: comment 2 Text - "memo":

INSTRUCTIONS: comment 2 Instructions

NOTE: Round 2 tests Note

[MEMO]

## Title redundancy 2

FIRST question checks group title & question title redundancy when grouping=2; SECOND question checks page title and group title redundancy

COMMENT: basic comment

()option 1

()option 2

**Group title redundancy lvl 2**

COMMENT: basic comment, no options

()option 1

()option 2

ID: 4.1.1

INSTRUCTIONS: check for group title & question title redundancy – **test is applicable** when grouping=2

TITLE: Title redundancy lvl 2

TEXT: Is the grouping = 2?

()Yes

()No

ID: 4.1.1.1

TEXT: Are both the level 2 group title and the question title displayed?

DISPLAY\_WHEN: 4.1.1.A

()Yes – this is a code bug

()No – this is the desired behavior

**Page title redundancy 2**

COMMENT: basic comment

()option 1

()option 2

ID: 4.1.2

INSTRUCTIONS: check for page title and question title redundancy – **test is applicable** when grouping=page

TITLE: Page title redundancy 2

DISPLAY\_WHEN: 4.1.1.B

TEXT: Is the grouping = page?

()Yes

()No

ID: 4.1.2.1

TEXT: Are both the page title and the question title displayed?

DISPLAY\_WHEN: 4.1.2.A

()Yes – this is a code bug

()No – this is the desired behavior

## Logical titles for pages

COMMENT: basic comment

()option 1

()option 2

### Topic A (gr)

INSTRUCTIONS: When **group level = 3**, we want to see the **Topic A (gr)** in the navigation bar and the breadcrumb. This is the current behavior and what is desired.

COMMENT: basic comment

()option 1

()option 2

**Topic A (PG)**

INSTRUCTIONS: When **group level = page**, we don't want to see the **Topic A (gr)** in the navigation bar and the breadcrumb. The last level of group title, e.g., Topic A (gr), is redundant. To achieve this will necessitate a change in what is displayed.

COMMENT: basic comment

()option 1

()option 2

ID: 4.2.1

TITLE: question 4.2.1

TEXT: question for 4.2.1

()option A

()option B

### Topic B (gr)

INSTRUCTIONS: When **group level = 3**, we want to see the **Topic B (gr)** in the navigation bar and the breadcrumb. This is the current behavior and what is desired.

COMMENT: basic comment

()option 1

()option 2

**Topic B (pg)**

INSTRUCTIONS: When **group level = page**, we don't want to see the **Topic B (gr)** in the navigation bar and the breadcrumb. The last level of group title, e.g., Topic B (gr), is redundant. To achieve this will necessitate a change in what is displayed.

COMMENT: basic comment

()option 1

()option 2

ID: 4.2.2

TITLE: topic b question 1.1

TEXT: some question on topic b, 1.1

()option 1

()option 2

## Indenting

INSTRUCTIONS: Testing indenting

COMMENT: basic comment

()option 1

()option 2

**Indenting (pg)**

INSTRUCTIONS: Testing indenting

COMMENT: basic comment

()option 1

()option 2

ID: 4.3

TEXT: Do you want to test indenting?

NOTE: for now, need to manually edit xml to add indent attribute

()Yes

()No

ID: 4.3.1

INDENT: 2

DISPLAY\_WHEN: 4.3.A

TEXT: Is this indented +2?

#NOTE: for now, need to manually edit xml to add indent attribute

()Yes (excellent)

()No (drat - why not?)

ID: 4.3.2

INDENT: 3

DISPLAY\_WHEN: 4.3.A

#NOTE: for now, need to manually edit xml to add indent attribute

TEXT: Is this indented +3?

()Yes (excellent)

()No (drat - why not?)

## Display-when, clone and their interplay check

INSTRUCTIONS: Checking an issue seen with display when and clones, might be a refresh issue

COMMENT: basic comment

()option 1

()option 2

NOTE: Option note for comment

()option 3

**Display-when check**

INSTRUCTIONS: Check display-when

COMMENT: basic comment

()option 1

()option 2

NOTE: option note for comment

()option 3

ID: 4.4.1

TEXT: check display-when?

()Yes

()No

ID: 4.4.1.1

DISPLAY\_WHEN: 4.4.1.A

TEXT: question to display when checking display-when.. did it appear?

()Yes, cool

()No, drat

**Check clones**

COMMENT: basic comment

()option 1

()option 2

ID: 4.4.2

TEXT: Want to check clones?

NOTE: Each option will also generate a bnf statement that should be checked

()Yes

CLONE: q.4.4.2

BNF: Simple bnf statement to test cloned statements

()No

BNF: Simple bnf statement for non-cloned question

**Display-when and clone check (PG)**

INSTRUCTIONS: Checking an issue seen with display when and clones, might be a refresh issue

COMMENT: basic comment

()option 1

()option 2

ID: 4.4.3

TEXT: Do you want to check the interaction of display when and cloning?

()Yes

()No

ID: 4.4.3.1

DISPLAY\_WHEN: 4.4.3.A

TEXT: This is the question that should be displayed when checking the interaction of display\_when and cloning

[]option 1

[]option 2

ID: 4.4.3.2

DISPLAY\_WHEN: 4.4.3.A

TEXT: Do you want to see these last two questions again?

()Yes

CLONE: q.4.4.3.1,q.4.4.3.2

()No

**Clone with Display\_when check**

INSTRUCTIONS: Checking the dynamic when a select\_multi option do display\_whens and then clone the whole thing

COMMENT: What's happening?

[MEMO]

#ID: 4.4.5

#TEXT: Q:4.4.5- Do you want to check a select\_multi clone with display\_when options?

#()Yes

#()No

ID: 4.4.5.1

#DISPLAY\_WHEN: 4.4.5.A

TEXT: Check boxes to see a display\_when option, last choice should make a new question like this one (clone)

[]Box 1

[]Box 2

[]Box 3

[]Box 4

[]Let's see this question again

CLONE: q.4.4.5.1

RESPONSE\_BNF: Question 4.4.5.1, the following were checked: [INSERT]{qref::q.4.4.5.1}

ID: 4.4.5.1.1

#INDENT: 2

DISPLAY\_WHEN: 4.4.5.1.A

DISPLAY\_WHERE: 4.4.5.1.A

TEXT: box 1 new question

()Box 1-option A

BNF: Q.4.4.5 - BNF for [INSERT]{qref::q.4.4.5.1.1.A}

()Box 1-option B

BNF: Q.4.4.5 - BNF for [INSERT]{qref::q.4.4.5.1.1.B}

ID: 4.4.5.1.2

#INDENT: 2

DISPLAY\_WHEN: 4.4.5.1.B

DISPLAY\_WHERE: 4.4.5.1.B

TEXT: box 2 new question

()Box 2-option A

BNF: Q.4.4.5 - BNF for [INSERT]{qref::q.4.4.5.1.2.A}

()Box 2-option B

BNF: Q.4.4.5 - BNF for [INSERT]{qref::q.4.4.5.1.2.B}

ID: 4.4.5.1.3

#INDENT: 2

DISPLAY\_WHEN: 4.4.5.1.C

DISPLAY\_WHERE: 4.4.5.1.C

TEXT: box 3 new question

()Box 3-option A

BNF: Q.4.4.5 - BNF for [INSERT]{qref::q.4.4.5.1.3.A}

()Box 3-option B

BNF: Q.4.4.5 - BNF for [INSERT]{qref::q.4.4.5.1.3.B}

ID: 4.4.5.1.4

#INDENT: 2

DISPLAY\_WHEN: 4.4.5.1.D

DISPLAY\_WHERE: 4.4.5.1.D

TEXT: box 4 new question

()Box 4-option A

BNF: Q.4.4.5 - BNF for [INSERT]{qref::q.4.4.5.1.4.A}

()Box 4-option B

BNF: Q.4.4.5 - BNF for [INSERT]{qref::q.4.4.5.1.4.B}

## CDATA checks

COMMENT: basic comment

()option 1

()option 2

**Checks for CDATA rendering in text-type elements**

INSTRUCTIONS: This check for the DOCX parser (because it is not handling CDATA strings correctly at the moment)

COMMENT: basic comment

()option 1

()option 2

ID: 4.5

TITLE: CDATA check

INSTRUCTIONS: <![CDATA[ <p> Shows that the instructions can have embedded <br> html and stuff.</p> ]]>

#TEXT: simple question format

#TEXT: <![CDATA[ <p> This is a complicated question, with: <ul><li>part 1</li></ul><br>Please pay close attention</p> ]]>

TEXT: <![CDATA[ <p> This is a complicated question, with: <ul><li>part 1</li> <li>part 2, and </li> <li>part 3</li> </ul><br>Please pay close attention</p> ]]>

NOTE: <![CDATA <p>Test for the note - <b><i>bolded and italicized</i><b></p> ]]>

[]Instructions text was formatted

NOTE: <![CDATA[ Thank you for enabling javascript. This is needed to test answers; <code> otherwise, we could get unpredictable displays of data.</code> ]]>

[]Question text was formatted (included list) <![CDATA[ <br><ul><li>part 1</li><li>part 2, and </li><li>part 3</li></ul><br>Again, please pay close attention ]]>

[]Note text was formatted

#RESPONSE\_NOTE: NB: response-level notes are not supported in the app xml parser code, although they are supported by the DOCX parser

## Check 'count' 'mod' and 'insert' functions

#MAKE ANOTHER QUESTION/OPTIONS THAT TESTS INSERTED TEXT IN THE RESPONSE NOTE (SELECT 1/MULTI)

COMMENT: basic comment

()option 1

()option 2

**Count function check**

COMMENT: basic comment

()option 1

()option 2

ID: 4.6.0

TITLE: Gather data

TEXT: Enter the number of character groupings that can be selected to form a password

[NUMERICAL]{default::0} groups are possible

VALIDATION:{gte::q.4.6.1 ;; invalid\_text:: Value should be greater than the number of sets selected below}

ID: 4.6.1

TITLE: Test count fcn

INSTRUCTIONS: The note should show the number of items selected and then the list of items.

TEXT: Which character sets are mentioned in the policy?

NOTE: Select all that apply. <br>[INSERT]{qref::q.4.6.1;; count::true} of 4 sets were chosen. These were: [INSERT]{qref::q.4.6.1}

[]Uppercase letters

[]Lowercase letters

[]Letters (no case specified)

[]Numbers

RESPONSE\_BNF: BNF for 4.6.1>> [INSERT]{qref::q.4.6.1;; count::true} of 4 sets were chosen. These were: [INSERT]{qref::q.4.6.1}

**Insert fcn check**

#MAKE ANOTHER QUESTION/OPTIONS THAT TESTS INSERTED TEXT IN THE RESPONSE NOTE (SELECT 1/MULTI)

COMMENT: basic comment

()option 1

()Choose this option to generate a comment-logged BNF statement

BNF: #Comment-logged BNF

ID: 4.6.2

TITLE: Check 'insert' – all checkboxes

INSTRUCTIONS: 1) select all that apply, then check the NOTE to see which were selected (returned on the 'insert')

TEXT: q.4.6.2: Users may use characters from which of the following types of characters to construct passwords?

NOTE: (select all that apply) <br> The following were selected: [INSERT]{qref:: q.4.6.2}

[]Uppercase letters

[]Lower case letters

[]Letters

[]Numbers

RESPONSE\_BNF: BNF (4.6.2)>> The following were selected: [INSERT]{qref:: q.4.6.2}

ID: 4.6.3

TITLE: 4.6.3: Check 'insert' – returning mixed json

INSTRUCTIONS: 1) select all that apply, then check the NOTE to see which were selected (returned on the 'insert')

TEXT: Users may use characters from which of the following types of characters to construct passwords?

NOTE: (select all that apply) <br> The following were selected: [INSERT]{qref:: q.4.6.3}

[]Uppercase letters

[]Lower case letters

[]Letters

[]Special characters: [TEXTBOX]

[]Numbers

RESPONSE\_BNF: BNF (4.6.3)>> The following were selected: [INSERT]{qref:: q.4.6.3}

ID: 4.6.4

TITLE: Check 'insert' – returning mixed json with mods

INSTRUCTIONS: 1) select all that apply, then check the NOTE to see which were selected (returned on the 'insert')

TEXT: Users may use characters from which of the following types of characters to construct passwords?

NOTE:(select all that apply) <br> The following were selected: [INSERT]{qref::q.4.6.4;; count::true} <br> And were modified to: [INSERT]{qref:: q.4.6.4}[MOD]{q.4.6.4.D:: “Special Characters:"[INSERT]{qref:: q.4.6.4.D.a}, q.4.6.4.E:: “Numbers”, q.4.6.4.B:: “Lowercase Letters", q.4.6.4.C:: “Letters", q.4.6.4.A:: “Uppercase letters”}

[]Uppercase letters, e.g., ABCD

[]Lower case letters, e.g., abcd

[]Letters, e.g., AbCd

[]Special characters, e.g., # @ + $ etc.: [TEXTBOX]

[]Numbers, e.g. 123

#RESPONSE\_BNF: Test bnf generated for 4.6.4: selected answers were modified to: [INSERT]{qref:: q.4.6.4} <br> And were modified to: [INSERT]{qref:: 4.6.4}[MOD]{q.4.6.4.D: “Special Characters: "[INSERT]{qref: q.4.6.4.D.a}, q.4.6.4.E: “Numbers”, q.4.6.4.B: “Lowercase Letters", q.4.6.4.C: “Letters", q.4.6.4.A: “Uppercase letters”}