XQuestion - QTI Outcomes Element Support

Version 1.0

3.1 <outcomes_processing>
Zero or more supported within section and assessment elements.

Attributes:
- Scoremodel - not supported, deprecated.

Elements:
<outcomes> - yes
<objects_condition> - no
<processing_parameter> - no
<map_outcome> - no
<outcomes_feedback_test> - yes

3.1.2 <outcomes>
See main document for outcomes description.

3.4 <outcomes_feedback_test>

Attributes
- title - no useful place to display this on screen.

Elements:
<test_variable> - yes
<displayfeedback> - yes

3.4.2 <displayfeedback>

Attributes:
- feedbacktype – only response style feedbacks are allowed in <section> and <assessment>, as per specification
- linkrefid – yes, this must point to an assessfeedback or a sectionfeedback

3.9 <test_variable>
This is supported once within <outcomes_feedback_test>. Where multiple elements are contained within, it is treated as an and test.

Elements
- <variable_test> - yes
- <and_test> - yes
- <or_test> - yes
- <not_test> - yes

3.9.1 <variable_test>
This is supported zero or more times.

Attributes:
- varname – yes, case-sensitive
- testoperator – EQ, NEQ, LT, LTE, GT, GTE all supported

3.10 <and_test>
This is supported zero or multiple times. If no contained elements evaluate to false, this evaluates as true. If there are no elements contained, this evaluates as true.

Elements:
Supported as per <test_variable>

3.11 <or_test>
This is supported zero or multiple times. If any contained element evaluates to true, this evaluates as true. If there are no elements contained, this evaluates as false.

Elements:
Supported as per <test_variable>

3.12 <not_test>
This is supported zero or multiple times. Inverts the outcome. Where there are many elements contained, there is an implied 'and' applied to the elements before not is applied. If no elements are contained, this evaluates as true.

Elements:
Supported as per <test_variable>