

LMS Assessment Builder Question Types

Contents

LMS Assessment Builder Question Types.....	1
Attitude.....	2
Drag and Drop	3
Drag and Drop Sequence	4
Content	5
Multiple Choice.....	6
One Choice.....	7
Open Answer	8
Rating Scale.....	9
Rating scale dropdown.....	10
Rating scale sliders.....	11
Scenario	12
Sequence	13
Text prompt.....	14
True/False.....	15
Yes No Branch	16
Weighted	17

Attitude

An **Attitude** or 'Likert' template allows a user to select from a range of possible responses. This question type is typically used in psychometric testing or in surveys to gauge opinion. There is a weighted version of this template.

An example would be: "The trainer was very knowledgeable of the subject" with the possible answers of "1 – strongly agree ranging to 5 – strongly disagree.

This **Question Type** cannot be scored and does not have feedback.

H&S assessment

Question 1 - Attitude

This is an Attitude type question, allowing the user to select a labelled rating from 1 to 5. It can also contain media if required.

- Poor
- Average
- Good
- Excellent
- Outstanding

Click 'Next' to continue

Next 

Drag and Drop

This is **Question Type** allows a user to drag labelled text boxes to labelled target boxes. There is an option to upload media if required.

- Enter your **Answers**, which are the draggable items
- Enter your **Labels**, which are the target boxes
- Enter the correct sequence ie Answer 4 > Label 1, Answer 3 > Label 2, Answer 1 > Label 3 and Answer 2 > Label 4

The image shows a screenshot of a drag and drop question interface. On the left, there is a configuration panel with the following fields:

- Prompt Text:** A text box containing "Click 'Next' to continue".
- Mandatory:** A checkbox that is currently unchecked.
- Labels:** A list of four text boxes labeled "Label 1", "Label 2", "Label 3", and "Label 4".
- Answers:** A list of four text boxes labeled "Answer 1", "Answer 2", "Answer 3", and "Answer 4".
- Enter the correct sequence:** A sequence of four buttons labeled "4", "3", "1", and "2".
- Feedback:** A small text box at the bottom stating: "If you want to provide feedback on this question, please enter the correct and incorrect responses below. One of these responses will be shown after the user selects and submits their answer."

On the right, there is a preview of the question as it would appear to a user. The preview includes:

- Header:** "H&S assessment".
- Section Header:** "Question 2 - Drag and Drop".
- Description:** "Drag and Drop type template that allows a user to drag labelled text boxes. It can also include media if".
- Answers:** Four horizontal text boxes labeled "Answer 1", "Answer 2", "Answer 3", and "Answer 4".
- Labels:** Four vertical grey boxes labeled "Label 1", "Label 2", "Label 3", and "Label 4".
- Footer:** "Click 'Next' to continue" and a "Next" button with a right-pointing arrow.

Drag and Drop Sequence

This **Question Type** allows the user to drag labelled boxes into the correct order or sequence. There is an option to upload media if required.

- Enter the **Answers**
- Enter the **correct sequence** ie Answer 4 > 1, Answer 3 > 2, Answer 1 > 3, Answer 2 > 4

The image shows a screenshot of a question interface for an H&S assessment. The question is titled "Question 3 - Drag and Drop Sequence". The interface includes a description of the question type, a list of four answer boxes labeled "Answer 1" through "Answer 4", and a sequence of four numbered boxes (1, 2, 3, 4) with downward arrows between them. A "Next" button is visible at the bottom right. On the left side, there is a configuration panel with fields for "Upload Image/Media", "Prompt Text", "Mandatory" (checked), and "Answer 1" through "Answer 4". A "Correct sequence" field at the bottom of the configuration panel contains the sequence "4 3 1 2".

The Drag and Drop Sequence template allows the user to drag labelled boxes into the correct order or sequence. Media can also be added if required.

H&S assessment

Question 3 - Drag and Drop Sequence

The Drag and Drop Sequence template allows the user to drag labelled boxes into the correct order or sequence. Media can also be added if required.

Answer 1

Answer 2

Answer 3

Answer 4

1

2

3

4

Click 'Next' to continue

Next

Upload Image/Media

Upload

Prompt Text

Click 'Next' to continue

Mandatory

The user must provide an answer to this question before they can continue

Answer 1

Answer 2

Answer 3

Answer 4

Enter the correct sequence

4 3 1 2

If you want to provide feedback on this question, please enter the correct and incorrect responses below. One of these will be shown after the user selects and submits their answer.

Content

This template is a descriptive page which can be used to break up the assessment. It should contain tutorial or directional information only.

H&S assessment

Descriptive page

This template is a descriptive page which can be used to break up the assessment. It should contain tutorial or directional information only.

That is not the correct answer - fire doors should always be closed.

Fire doors play a fundamental role in the overall fire safety of a building. Usually built from durable materials such as timber, steel, aluminium or gypsum, fire doors are designed to keep a fire contained in one place and give people time to safely evacuate.

If fire doors are not kept closed and a fire does occur, they are unable to do their job and can see fire and harmful fumes spread into other areas of the building. The only legal way in which a fire door can be kept open is if it has a fire door retainer installed. This device means that when a fire alarm is triggered, the door will automatically close to prevent the spread.



Click 'Next' to continue

Next



Multiple Choice

The user can pick from a number of possible responses – either a single selection for the correct answer or multiple selections for the correct answer.

A **Multiple Choice** question can have up to 5 possible answers. Media is allowed to be included to provide observation/scenario type questioning – there is also a weighted version of this template.

H&S assessment

Question 4 - Multiple Choice

Allows a set of multiple choice answers to be selected, up to a total of 5 possible answers. The template also allows media to be included to provide observation / scenario type questioning, such as in this case. What was the customer's emotional response to the sales person's behaviour?

Anger

Frustration

Joy

Empathy



Click 'Next' to continue

Next



One Choice

Similar to the **Multiple Choice** above in all settings, but only allows a single answer selection. A weighted version is also available.

H&S assessment

Question 5 - One Choice

Similar to the multiple choice above in all settings, but only allows a single answer selection. A weighted version is also available.

Answer 1

Answer 2

Answer 3

Click 'Next' to continue

Next



Open Answer

Allows the user to type an open text response to the question and scores based on closest matching text, or if the answer is left blank their response is not scored.

H&S assessment

Question 6 - Open Answer

Allows the user to type an open text response to the question and scenes based on closest matching text, or if the answer is left blank their responses are not scored. The template also allows for media to be included. Describe how the customer reacts to the sales executive:

Please enter your answer below:

Click 'Next' to continue

Next



Rating scale dropdown

This **Rating Scale** type question allows the user to rate a response between 2 parameters, ie Poor to Excellent, with the rating number set by the author. This template is typically used for feedback surveys. Rating scale dropdown uses a dropdown menu to make the selection.

- Add your statement/question into the **Statement** area
- Enter your dropdown options into the **Comma separated list of options** field, ie Poor, Average, Excellent
- You can create multiple **Statements** with the same dropdown options by clicking on **Enter a new statement**

The image shows two parts of the interface: the question editor on the left and the question preview on the right.

Question Editor:

- Question Type:** rating scale dropdown
- Name:** Question 8 - Rating Scale dropdown
- Question:** A rich text editor with a toolbar (File, Edit, Insert, View, Format, Table, Tools) and a text area containing the question text.
- Upload Image/Media:** Upload button
- Prompt Text:** Click 'Next' to continue
- Mandatory:** The user must provide an answer to this question before they can move on
- Options:**
 - Comma separated list of options:** Poor, Average, Excellent
 - Statement:** How do you rate the sales executive's interaction with the customer?
 - Statement:** Enter a new statement

Question Preview:

- Header:** H&S assessment
- Question Title:** Question 8 - Rating Scale dropdown
- Description:** This Rating Scale type question allows the user to rate a response between 2 parameters, ie Poor to Excellent, with the rating number set by the author. This template is typically used for feedback surveys. Rating scale dropdown uses a dropdown menu to make the selection.
- Question Text:** How do you rate the sales executive's interaction with the customer?
- Options:** A dropdown menu with the following options: Please Select, Please Select, Poor, Average, Excellent.
- Prompt Text:** Click 'Next' to continue
- Next Button:** Next >

Rating scale sliders

This **Rating Scale** type question allows the user to rate a response between 2 parameters, ie Poor to Excellent, with the rating number set by the author. This template is typically used for feedback surveys. Rating scale sliders uses a slider to make a selection.

- Add your statement/question into the **Statement** area
- Enter the amount you would like into the **Number of Rating Choices** field
- You can create multiple **Statements** with the same slider options by **Entering a new statement**

The image shows two parts of the 'Rating scale sliders' question configuration. On the left is the configuration panel, and on the right is a preview of the question as it appears to the user.

Configuration Panel:

- Question Type:** rating scale sliders
- Name:** Question 9 - Rating scale sliders
- Question:** A rich text editor containing the text: "This Rating Scale type question allows the user to rate a response between 2 parameters, ie Poor to Excellent, with the rating number set by the author. This template is typically used for feedback surveys. Rating scale sliders uses a slider to make a selection."
- Upload Image/Media:** Upload button
- Prompt Text:** Click 'Next' to continue
- Mandatory:** The user must provide an answer to this question
- Options:**
 - Number of Rating Choices:** 4
 - Include N/A
 - Statement:** How many quarters are there in a year?
 - Statement:** [Enter a new statement]

Preview:

- H&S assessment**
- Question 9 - Rating scale sliders**
- This Rating Scale type question allows the user to rate a response between 2 parameters, ie Poor to Excellent, with the rating number set by the author. This template is typically used for feedback surveys. Rating scale sliders uses a slider to make a selection.
- How many quarters are there in a year?
Use the slider to select your answer.
- Slider with values 1, 2, 3, 4. The slider is currently set to 3.
- Click 'Next' to continue
- Next >

Scenario

Allows a user to select from a number of responses to a scenario, and display as silhouetted characters with speech bubbles

The image shows a side-by-side comparison of a scenario question editor and its rendered appearance in an assessment.

Editor View (Left):

- Name:** Question 10 - Scenario
- Question:** A rich text editor with a toolbar (File, Edit, Insert, View, Format, Table, Tools) and a paragraph format selected. The text reads: "Allows a user to select from a number of responses to a scenario ie Select the correct greeting for a customer entering the store:". A word count shows "24 WORDS. POWERED BY TINY".
- Upload Image/Media:** An "Upload" button is visible.
- Prompt Text:** "Click 'Next' to continue"
- Mandatory:** A checked checkbox with the text "The user must provide an answer to this question before they can move on."
- Label 1:** "Good morning, my name is Bob. How can I help you today?"
- Label 2:** "Hi, are you ok or just browsing?"

Rendered View (Right):

- Header:** "H&S assessment"
- Section Header:** "Question 10 - Scenario"
- Text:** "Allows a user to select from a number of responses to a scenario ie Select the correct greeting for a customer entering the store"
- Scenario:** Two silhouetted characters are shown. The first character has a speech bubble containing: "A: Good morning, my name is Bob. How can I help you today?". The second character has a speech bubble containing: "B: Hi, are you ok or just browsing?".
- Answers:** Two radio button options are listed: "Answer A" and "Answer B".
- Footer:** "Click 'Next' to continue" and a "Next" button with a right-pointing arrow.

Sequence

Allows the user to enter the number for each statement to place them in an ordered sequence.

A **Sequence** question can have up to 5 possible answers.

- Add your statement/answer text
- Enter the number for each statement into the **Sequence Number** field to indicate the correct order

The image shows a screenshot of an H&S assessment interface. On the right, the main question area is titled "Question 11 - Sequence" and includes the instruction: "Place the birds in order of largest wing span:". Below this, five bird names are listed in a vertical column: Swan, Wren, Osprey, Pigeon, and Starling. To the right of each name is a small input field for a sequence number. The numbers entered are: Swan (1), Wren (4), Osprey (2), Pigeon (3), and Starling (5). At the bottom of the question area, there is a "Next" button with a right-pointing arrow.

On the left, a separate window titled "Answers" shows three individual answer boxes. Each box contains a rich text editor with a menu (File, Edit, Insert, View, Format, Table, Tools) and a text area. Below each text area is a "Sequence Number" field. The first answer box contains the text "Swan" and the number "1". The second answer box contains the text "Wren" and the number "5". The third answer box contains the text "Osprey" and the number "2".

Text prompt

Allows **5** statements/questions along with text areas for answers.

Note: This **Question Type** is currently in development/under review and the present functionality is as follows:

- Enter the question/statement into the **Prompt for Answer 1** area
- Enter the **Answers** you expect into the **Answer 1** field
- You will need to do this for **Answer 2** and also add question/statement for all **5 Prompt for Answer** fields

The screenshot displays the 'Answers' editor interface for an 'H&S assessment'. It shows three 'Prompt for Answer' fields and three corresponding 'Answer' fields. A pink callout box highlights that 'Prompt for Answer 1 - 5 and Answer 1 & 2 are mandatory'. The 'Text prompt' section on the right contains the following questions and answers:

- Prompt for Answer 1:** Enter your diary requirements. **Answer 1:** Diabetic, vegetarian, vegan, allergies, all...
- Prompt for Answer 2:** Do you have any assistance needs? **Answer 2:** yes, no, wheelchair access
- Prompt for Answer 3:** Time of arrival. **Answer 3:** (empty)

The 'Text prompt' section also includes input fields for 'Time of arrival', 'Departure time', and 'Anything else?'. A 'Next' button is visible at the bottom right.

True/False

The question has two possible options. Each option can be titled as required, eg **Yes/No** or **True/False**. Media can be added if required.

H&S assessment

Question 12 - True / False

Allows a simple True / False or Yes / No response. This template also allows for media to be included.

Do fire doors have to be kept closed?

Yes

No

Click 'Next' to continue

Next



Yes No Branch

Allows the **Yes/No** response to branch to another question, allowing a set of questions to be skipped, perhaps where not relevant, which is useful for surveys where sections do not apply to the user. There is also a weighted version available.

- Add the text you wish to appear for each **Option**
- Then select the **Question Page** that you wish each answer to branch to from the **Option goes to** dropdown

The image shows two parts: a survey editor on the left and a live survey question on the right.

Survey Editor (Left):

- Upload Image/Media:** Includes an 'Upload' button and a text area with a 'Click 'Next' to continue' prompt.
- Mandatory:** A checked checkbox with the text 'The user must provide an answer to this question before they can move on.'
- Answers:** A table with columns for 'Option Text' and 'Option goes to'.

Option Text	Option goes to
yes	Question 7 - Rating Scale
no	Descriptive page
	Please Select
	Please Select
	Please Select

Live Survey (Right):

- Header:** H&S assessment
- Question Title:** Question 13 - Yes No branch
- Description:** The Yes No Branch template allows the response to branch to another question, allowing a set of questions to be skipped, perhaps where relevant. This is useful for surveys where sections do not apply to user. Media can also be included if required.
- Question Text:** Do you regularly use DSE as part of your normal day to day job?
- Options:**
 - yes
 - no
- Annotations:** Two pink callout boxes: 'Selecting Yes takes you to Question 7' and 'Selecting No takes you to a Descriptive page'.
- Footer:** 'Click 'Next' to continue' and a 'Next >' button.

Weighted

Weighting can be applied if more than one answer is correct and an answer is more correct than the other.

There are weighted versions of the following templates:

- Attitude
- Multiple Choice
- One Choice
- Yes No Branch

The **Weighting** needs to **add up to 1.0** (100%).

This is an example of **Multiple Choice Weighted** question.

Are you happy with the opportunities for career progression in our company?

The image shows a screenshot of a question editor interface for a weighted multiple choice question. The question is: "Are you happy with the opportunities for career progression in our company?". There are three answer options: "There are no opportunities for advancement", "There are some opportunities for advancement", and "There are lots of opportunities for advancement". The weighting configuration panel on the left shows the following settings:

Answer	Weighting
Answer 1: There are no opportunities for advancement	0
Answer 2: There are some opportunities for advancement	0.3
Answer 3: There are lots of opportunities for advancement	0.7

A pink callout box states: "The total Weighting needs to add up to 1.0 (100%)". The right side of the screenshot shows the question as it would appear to the user, titled "H&S assessment" and "Weighted". The question text is: "Are you happy with the opportunities for career progression in our company?". The answer options are: "There are no opportunities for advancement", "There are some opportunities for advancement", and "There are lots of opportunities for advancement". At the bottom, there is a "Next" button and a "Click 'Next' to continue" instruction.