## **Course Schema**

Object	Attribute	Required	Description	Input type
Course	Title	False	Title of the course	Textinput (short)
Course	DisplayTitle	True	DisplayTitle of the course	Textinput (short)
Course	Body	False	Body text of the course	Textinput (long)
Buttons	Submit	Default	Label for all the submit buttons	Textinput (short)
		value	within the course	
Buttons	Reset	Default	Label for all the reset buttons	Textinput (short)
		value	within the course	
Buttons	ShowCorrec	Default	Label for all the	Textinput (short)
	tAnswer	value	showCorrectAnswer buttons	
			within the course	
Buttons	HideCorrect	Default	Label for all the	Textinput (short)
	Answer	value	hideCorrectAnswer buttons	
			within the course	
Resources	Title	True	Title of the resources section	Textinput (short)
Resources	Description	False	Description text of the	Textinput (long)
			resources section	
Resources -	All	Default	Label of the tab with all the	Textinput (short)
Filter		value	resources	
Buttons				
Resources -	Document	Default	Label of the tab with the	Textinput (short)
Filter		value	documents	
Buttons				
Resources -	Media	Default	Label of the tab with the media	Textinput (short)
Filter		value	files	
Buttons				
Resources -	Link	Default	Label of the tab with the links	Textinput (short)
Filter		value		
Buttons		_		
Resource	Туре	True	Type of a resource item	Choises: Document,
Item		_		Media, Link
Resource Item	Title	True	Title of a resource item	Textinput (short)
Resource	Description	False	Description of a resource item	Textinput (long)
Item				
Resource	Link	True	Path to the resource	User will choose a
Item				resource from the
				library/ desktop/
				internet

## Menu / Submenu

Object	Attribute	Required	Description	Input type
Menu	ParentId	True	Id of the course or of the parent menu if it's a submenu	Choose the course or parent menu and add a menu item
Menu	Title	True	Title of the menu item	Textinput (short)
Menu	DisplayTitle	False	Displayed title of the menu item	Textinput (short)

Menu	Body	False	Body text of the menu	Textinput (long)
			item	
Menu	linkText	False??	Label of the link button	Textinput (short)
Menu	Duration	False??	Duration to work through	Numeric value and time
			the page content	unit (eg. 20 min)
Menu	Classes	False	Css classes of the page	Textinput (short)
Menu	Alt	False	Alternative text of the	Textinput (short)
Graphic			menu graphic	
Menu	Src	True	Path of the menu graphic	User will choose a graphic
Graphic				from the
				library/desktop/internet?

## Page

Object	Attribute	Required	Description	Input type
Page	ParentId	True	The Id of the page the	Choose the couse and
			articles belongs to	add a page
Page	Title	True	Title of the page	Textinput (short)
Page	DisplayTitle	False	Displayed title of the page	Textinput (short)
Page	Body	False	Body text of the page	Textinput (long)
Page	linkText	False??	Label of the link button	Textinput (short)
Page	Duration	False??	Duration to work through	Numeric value and time
			the page content	unit (eg. 20 min)
Page	Classes	False	Css classes of the page	Textinput (short)
Page	Alt	False	Alternative text of the	Textinput (short)
Graphic			menu graphic	
Page	Src	True	Path of the menu graphic	User will choose a
Graphic				graphic from the
				library/desktop/internet?

## **Articles Schema**

Object	Attribute	Required	Description	Input type
Article	Parentld	True	The Id of the page the articles belongs to	Choose one page and add
			_	an article
Article	Title	True	Title of the article	Textinput (short)
Article	DisplayTitle	False	Displayed title of the article	
Article	Body	False	Body text of the article	Textinput (long)
Article	Classes	False	Css classes of the article	Textinput (short)
Trickle	isEnabled	True	If trickle is set to true – the user won't see the following components until this one has been completed	Choises: true/false
Trickle	Button	Default	Label of the "continue to	Textinput

		value	next question" button	(short)
Assesment	isEnabled	True	Set to true of the are	Choises:
			question components	true/false
			within the article that	
			should be tracked	
Assessment	isPercentageBased	True	Decide if the assessment	Choises:
			should be based on	true/false
			percentage or points	
Assessment	ScoreToPass	True	Score that is necessary to	Number
			pass the assessment	
Assessment –	Title	True	Message title that appear	Textinput
completionMessage			as soon as the assessment	(short)
			has been completed	
Assessment –	Message	False	Message that appear as	Textinput
completionMessage			soon as the assessment	(short)
			has been completed	
Assessment –	Score	True	Minimum score for the	Number
Band item			band item feedback	
Assessment –	Feedback	True	Feedback that is shown	Textinput
Band item			when the user has at least	(short)
			the score set in the score	
			attribute above	

<sup>\*</sup>Trickle and assessment are optional

### **Block Schema**

Object	Attribute	Required	Description	Input type
Block	ParentId	True	The Id of the article the block belongs to	Choose one article and add a
				block
Block	DisplayTitle	True	Displayed title of the block	Textinput (short)
Block	Title	False	Title of the block	Textinput (short)
Block	Body	False	Body text of the block	Textinput (long)
Block	Classes	False	Css classes of the block	Textinput (short)
Block	Tracking	True	Set if the block should be tracked	Choices:
				true/false

# **Component Schemas**

## Graphic

Object	Attribute	Required	Description	Input type
Component	Title	False	Title of the component	Textinput (short)
Component	Display Title	True	Displayed title of the	Textinput (short)
			component	
Component	Body	False	Bodytext of the	Textinput (long)
			component	
Component	Instructions	False	Instruction text for the	Textinput (short)
			component	

Component	Classes	False	Css classes of the component	Textinput (short)
Component	Layout	True	Layout settings	Choices: Full, left, right
Graphic	Title	False	Title of the graphic	Textinput (short)
Graphic	Alt	False	Alternative text of the graphic	Textinput (short)
Graphic	Large	True	Path of the graphic that is used for large devices	User will choose a graphic from the library/desktop/internet?*
Graphic	Medium	True	Path of the graphic that is used for medium devices	User will choose a graphic from the library/desktop/internet?
Graphic	Small	True	Path of the graphic that is used for small devices	User will choose a graphic from the library/desktop/internet?

### **Narrative**

Object	Attribute	Required	Description	Input type
Component	Title	True	Title of the component	Textinput (short)
Component	Display Title	False	Displayed title of the component	Textinput (short)
Component	Body	False	Bodytext of the component	Textinput (long)
Component	Instructions	False	Instruction text for the component	Textinput (short)
Component	Classes	False	Css classes of the component	Textinput (short)
Component	Layout	True	Layout settings	Choices: Full, left, right
Item	Title	True	Title of an item	Textinput (short)
Item	Body	False	Body of an item	Textinput (long)
Item	Strapline	True	Will be shown when there is not enough space for the body and title	Textinput (short)
Item Graphic	Src	True	Path of the graphic	User will choose a graphic from the library/desktop/inte rnet?
Item Graphic	Alt	False	Alternative text of the graphic	Textinput (short)
Item Graphic	Title	False	Title of the graphic	Textinput (short)

## MCQ

Object	Attribute	Required	Description	Input type
Component	Title	True	Title of the component	Textinput (short)
Component	Display Title	False	Displayed title of the component	Textinput (short)
Component	Body	False	Bodytext of the component	Textinput (long)
Component	Instructions	False	Instruction text for the component	Textinput (short)
Component	Classes	False	Css classes of the component	Textinput (short)
Component	Layout	True	Layout settings	Choices: Full,

				left, right
Component	Attempts	True (with default value)	Number of attempts the use has to answer the question	Number
Component	Question Weight	False	Value of the question	Number
Component	isRandom	True	Settings if the items appear in a random order	Choices: true/false
Component	Selectable	True	Defines the number of items that can be selected	Number
Feedback	Correct	True	Feedback for the user when the answer was correct	Textinput (short)
Feedback	Partly correct – not final	False	Feedback when the answer was party correct and it was not the last attempt	Textinput (short)
Feedback	Partly correct - final	True	Feedback when the answer was party correct and it was the last attempt	Textinput (short)
Feedback	Incorrect – not final	False	Feedback when the answer was incorrect and it was not the last attempt	Textinput (short)
Feedback	Incorrect - final	True	Feedback when the answer was party correct and it was the last attempt	Textinput (short)
Buttons	Submit	Default value	Label of the submit button	Textinput (short)
Buttons	Reset	Default value	Label of the reset button	Textinput (short)
Buttons	ShowCorrect Answer	Default value	Label of the show correct answer button	Textinput (short)
Buttons	HideCorrect Answer	Default value	Label of the hide correct answer button	Textinput (short)
Question item	Text	True	Answer text	Textinput (short)
Question item	ShouldBeSel ected	True	Indicates if the answer should be selected or not	Choices: true/false

#### **Text**

Object	Attribute	Required	Description	Input type
Component	Title	True	Title of the component	Textinput (short)
Component	Display Title	False	Displayed title of the component	Textinput (short)
Component	Body	False	Bodytext of the component	Textinput (long)
Component	Instructions	False	Instruction text for the component	Textinput (short)
Component	Classes	False	Css classes of the component	Textinput (short)
Component	Layout	True	Layout settings	Choices: Full, left, right