Activity 4 – Structure testing

NOTE: The type of test and error column have been removed so that the contents fit better on the screen. NOTE there are slight weaknesses in tests 2, 3 and 4 in that the candidate has not said what the error messages will be. There was still enough evidence for full marks.

Test No	Test data	Expected results	Add screenprint(s) of the results of this test (and any retests) Ensure you show the test data used in the screenprint(s)						
1	Artist ID:8 Artist Surname: Artist Initial: A	An error should pop up informing the use that they must not leave the artist surname blank	Artist ID Artist Surna Artist ID Artist Surna Artist ID Artist Initial Click to Add Andreasson Artist ID Artist ID Andreasson Artist ID Artist I						
2	Artist ID:8If the user presses anything other than a letter than it should not allow the user to enter any data, it should also not allow the user to write in any more than two letters. If the user attempts to enter the data without having a put a letter in, an error message will appear. The field will also automatically make any lower-case letters capital letters	Artist ID Artist Surna I Andreasson Q I Andreasson Q I Andreasson Q I Andreasson Q I Andreasson Q I Andreasson Q I Andreasson Q I I Andreasson Q I I Andreasson I <td< td=""></td<>							

Test	Test data	Expected results	Add screenprint(s) of the results of this test (and any retests)						
No			Ensure you show the test data used in the screenprint(s)						
3	Gallery ID: 7 Gallery: Kingdom Works Gallery Type ID: 8	When the user presses enter, an error message will appear, and they will not be able to save their record as there is no gallery type with the ID 8	Gallery ID Gallery ID Gallery ID Gallery Type ID Click to Add Gallery ID Gallery ID Gallery Type ID Click to Add Click to	×					
4	Exhibition ID: 1 Num Days: 7 Exhibition Start Date: 05/12/2020 Predicted Sales: £3695 Gallery ID: 7 Artist ID: 24	When the user presses enter, an error message will appear, and they will not be able to save their record as there is no artist with the ID 24	Image: Second	 Click 1 3 6 2 4 2 3 2 6 					

Test	Test data	Expected results	Add screenprint(s) of the results of this test (and any retests)						
No			Ensure you show the test data used in the screenprint(s)						
5	Exhibition ID: 1 Num Days: 1	An error message will appear, informing the user that their	Image: tbl_artist gry_EndDateCalculation rpt_GalleryExhibitionDetails tbl_gallery tbl_exhibition						
			🕗 Exhi	ibition ID 👻 Nur	n Days 👻 Exh	ibition Start Date 👻 Pred	licted Sales 👻 Galler	y ID 👻 Arti:	st ID 👻 Clia
	Exhibition Start Date: 05/12/2020	number must be between 3 and	1	1	1	05/12/2020	£3,695.00	7	7
	Predicted Sales: £3695	10		2	4	14/12/2020	£1,112.00	6	1
	Gallery ID: 7 Artist ID: 7	10		3	4	20/12/2020	£3,639.00	2	3
				4	3	26/12/2020	£1,955.00	4	6
				5	10	31/12/2020	£2,093.00	5	2
				6	5	12/01/2021	£1,612.00	1	4
				7	5	19/01/2021	£3,427.00	2	2
				8	4	26/01/2021	£3,705.00	5	3
				9	3	01/02/2021	£3,071.00	4	2
				10	8	06/02/2021	£2,042.00	6	6
			*	(New)	Micro	soft Access	X	0	
					Ivitero:	SOILACCESS	~		
					<u>_</u>	Exhibitions must be betwee			
6	Exhibition ID: 1	An error message will appear,		tbl artist 🗇 gr	/ EndDateCalculat	tion I rpt_GalleryExhibition	nDetails tbl gallery	tbl exhib	vition
	Num Days: 11	informing the user that their				hibition Start Date 👻 Pre			ist ID 👻 Cli
	Exhibition Start Date: 05/12/2020	number must be between 3 and	9	1	11	05/12/2020	£3,695.00	7	7
				2	4	14/12/2020	£1,112.00	6	1
	Predicted Sales: £3695	10		3	4	20/12/2020	£3,639.00	2	3
	Gallery ID: 7			4	3	26/12/2020	£1,955.00	4	6
	Artist ID: 7			5	10	31/12/2020	£2,093.00	5	2
				6	5	12/01/2021	£1,612.00	1	4
				7	5	19/01/2021	£3,427.00	2	2
				8	4	26/01/2021	£3,705.00	5	3
				9	3	01/02/2021	£3,071.00	4	2
				10	8	06/02/2021	£2,042.00	6	6
			*	(New)	0		£0.00	0	
						Microsoft Access	×		
						Exhibitions must be between 3 and 10 days			