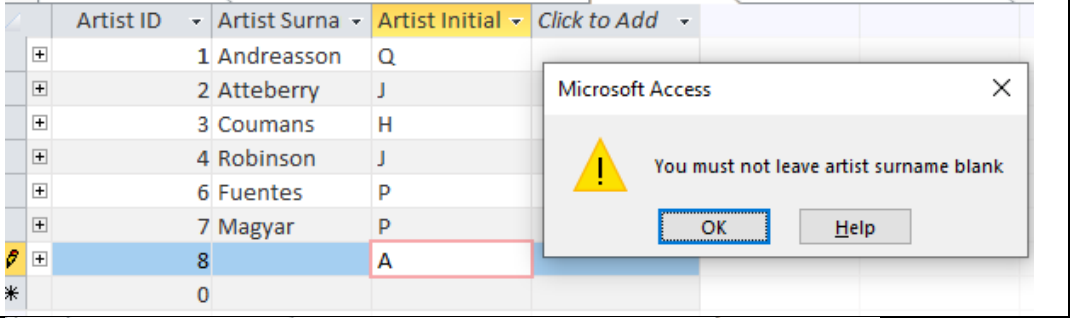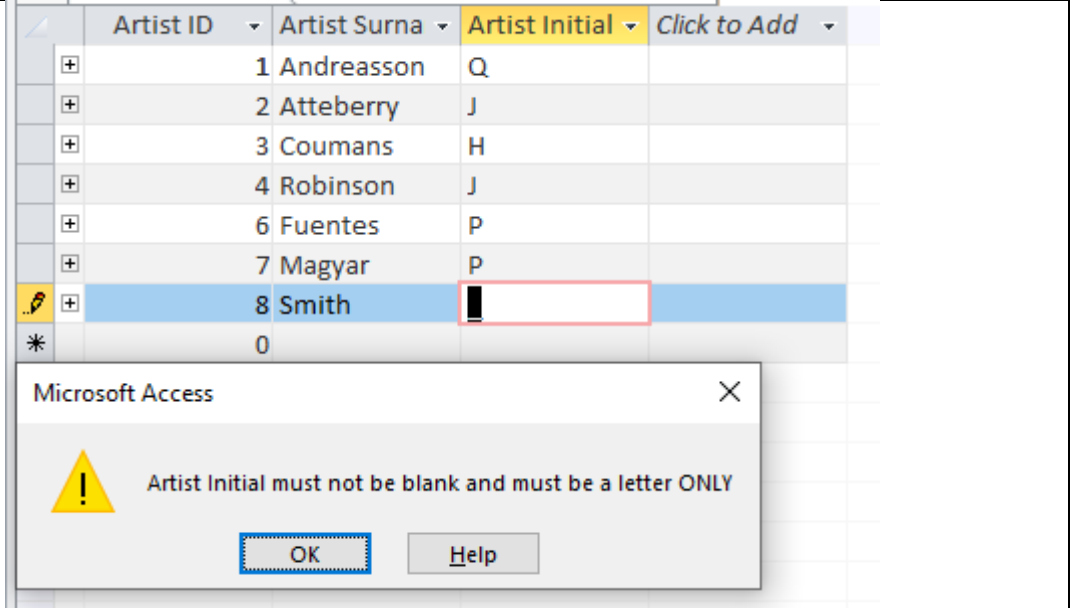# Activity 4 – Structure testing

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	
2	Artist ID:8 Artist Surname: Smith Artist Initial:	If 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	

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)
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	
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	

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)
5	Exhibition ID: 1 Num Days: 1 Exhibition Start Date: 05/12/2020 Predicted Sales: £3695 Gallery ID: 7 Artist ID: 7	An error message will appear, informing the user that their number must be between 3 and 10	
6	Exhibition ID: 1 Num Days: 11 Exhibition Start Date: 05/12/2020 Predicted Sales: £3695 Gallery ID: 7 Artist ID: 7	An error message will appear, informing the user that their number must be between 3 and 10	