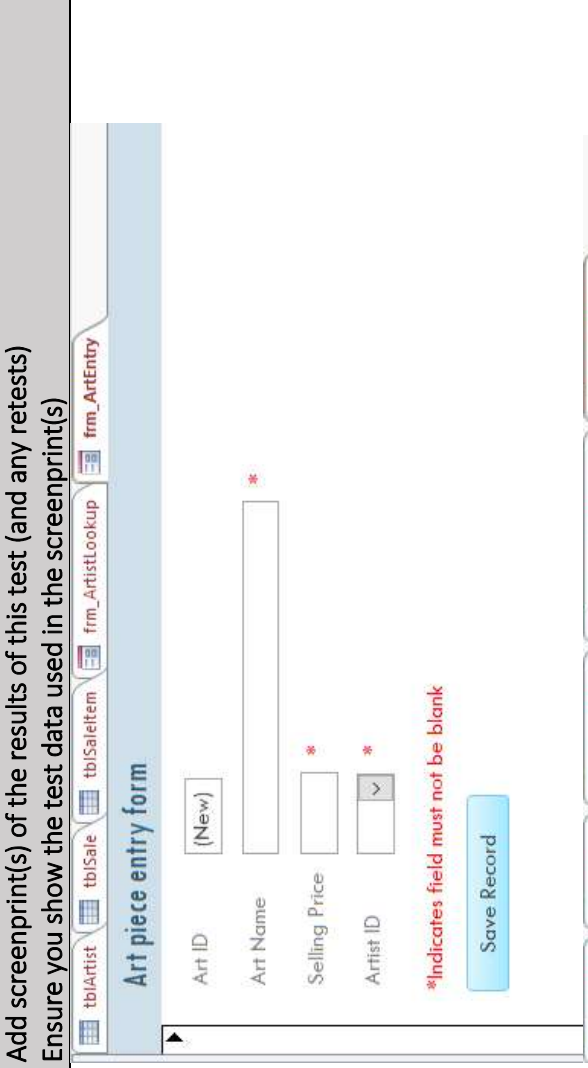
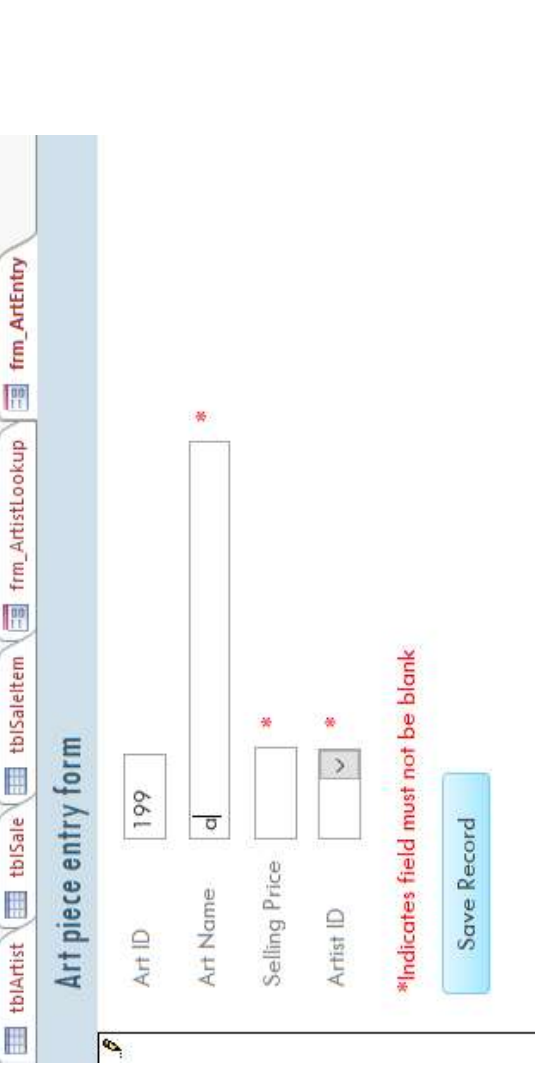
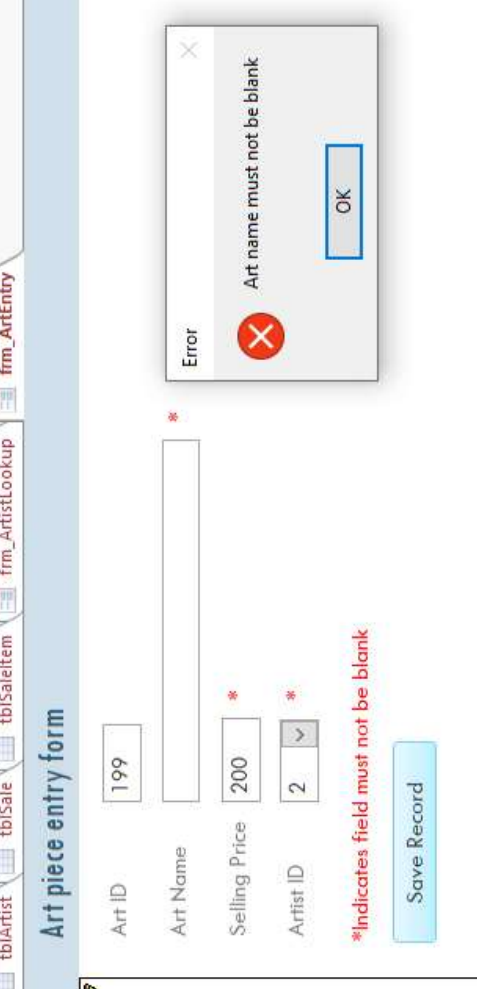
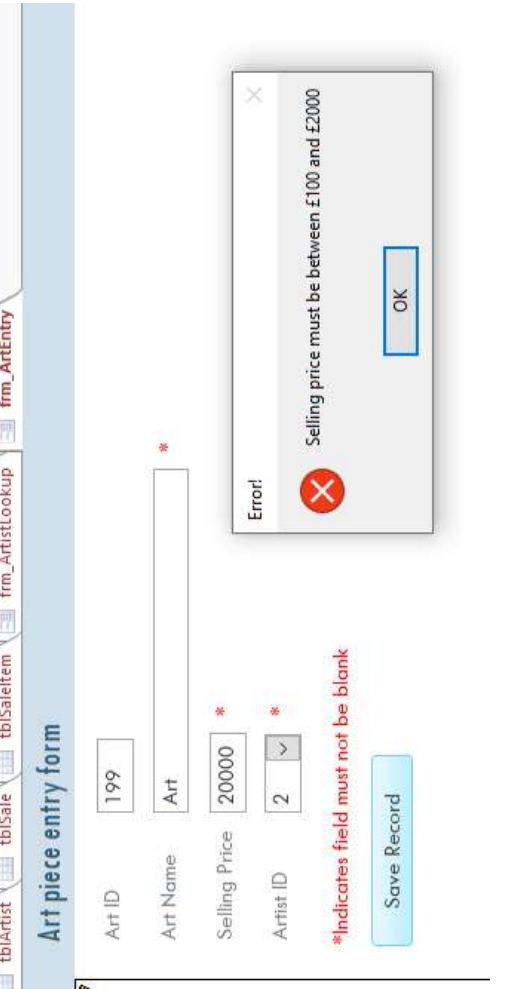
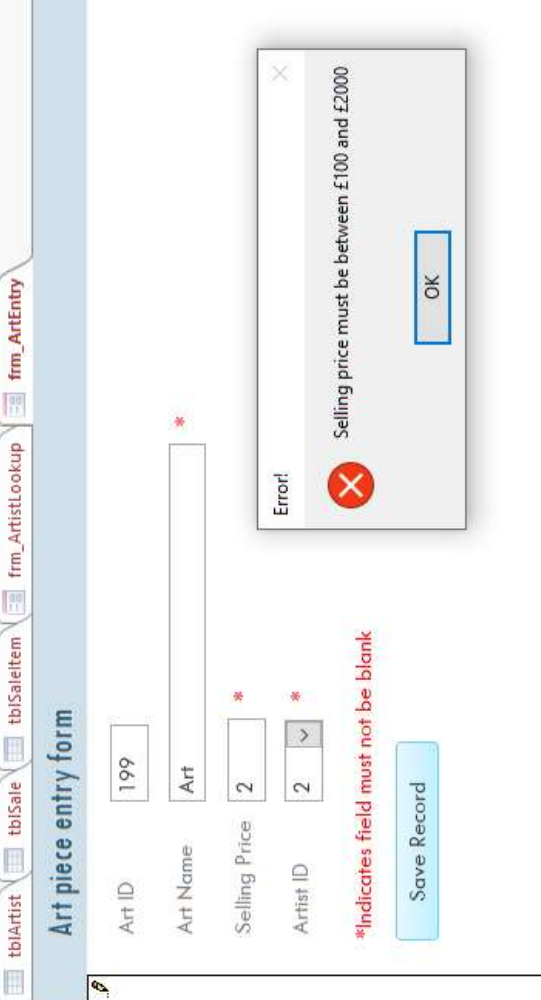
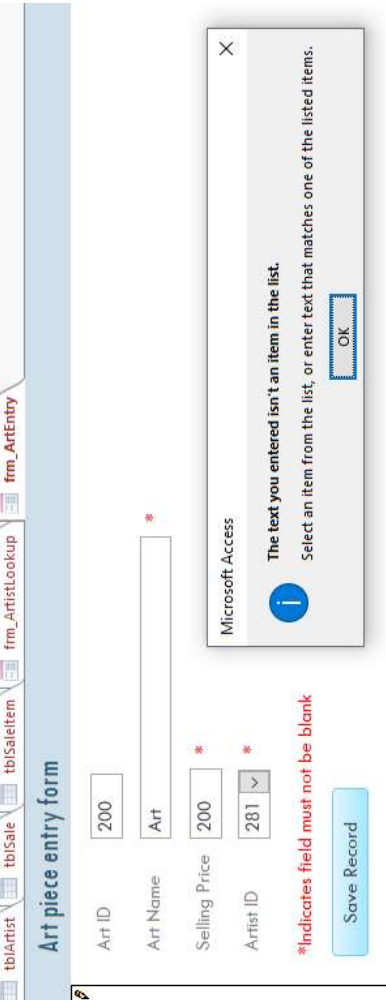



Activity 7 – Interface and functionality testing

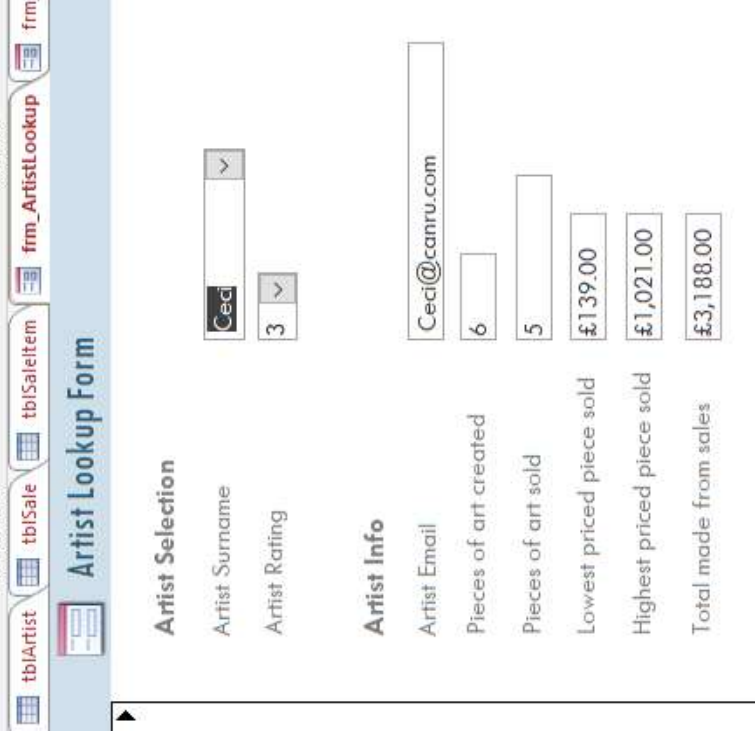
NOTE: The type of test and error column have been removed so that the contents fit better on the screen. There is a slight weakness in test 5 in that the candidate has not said what the error message will be and a slight weakness in test 7 in that the candidate has not indicated what values should be in the fields that are automatically generated. There was still enough evidence to award full marks.

Test No	Test data	Expected results	Add screenshot(s) of the results of this test (and any retests) Ensure you show the test data used in the screenshot(s)
1	Art ID: Art Name: a Selling Price: Artist ID:	As the form has just been opened, it should be blank, and the art ID should have (New) in it to show that it is ready for data entry. When I enter any information in any art name, or selling price, or artist ID, the ART ID should change to a number	 <p>The screenshot shows the 'Art piece entry form' with the following fields: Art ID (New), Art Name (with a red asterisk), Selling Price (with a red asterisk), and Artist ID (with a red asterisk). A red note below the fields states: '*Indicates field must not be blank'. A blue 'Save Record' button is at the bottom.</p>
			 <p>The screenshot shows the 'Art piece entry form' with the following fields: Art ID (199), Art Name (a), Selling Price (with a red asterisk), and Artist ID (with a red asterisk). A red note below the fields states: '*Indicates field must not be blank'. A blue 'Save Record' button is at the bottom.</p>

Test No	Test data	Expected results	Add screenshot(s) of the results of this test (and any retests) Ensure you show the test data used in the screenshot(s)
2	Art ID: 199 Art Name: Selling Price: 200 Artist ID: 2	An error message should display, informing the user that they cannot leave the art name field blank. The record will not save	
3	Art ID: 199 Art Name: Art Selling Price: 20000 Artist ID: 2	An error message should display, informing the user that the selling price will not be accepted as it is higher than the range it's required to fall in. The record will not save	

Test No	Test data	Expected results	Add screenshot(s) of the results of this test (and any retests) Ensure you show the test data used in the screenshot(s)
4	Art ID: 199 Art Name: Art Selling Price: 2 Artist ID: 2	An error message should display, informing the user that the selling price will not be accepted as it is lower than the range it's required to fall in. The record will not save	
5	Art ID: 200 Art Name: Art Selling Price: 200 Artist ID: 281	There is not artist with the ID 281, therefore an error will be displayed when attempting to select this artist number	

Test No	Test data	Expected results	Add screenshot(s) of the results of this test (and any retests) Ensure you show the test data used in the screenshot(s)																																																							
6	Art ID: 201 Art Name: Art Selling Price: 500 Artist ID: 5	A message should appear informing the user that their data has been saved. An entry will be added to the art table with the corresponding information.	 <p>The screenshot shows the 'Art piece entry form' with the following data entered:</p> <ul style="list-style-type: none"> Art ID: 201 Art Name: Art Selling Price: 500 Artist ID: 5 <p>A success message dialog box is displayed: "Your data has been saved".</p> <p>Below the form, a table of art pieces is visible:</p> <table border="1"> <thead> <tr> <th>ArtID</th> <th>ArtName</th> <th>SellingPrice</th> <th>ArtistID</th> <th>Status</th> </tr> </thead> <tbody> <tr><td>148</td><td>Death of Fortu</td><td>1409</td><td>18</td><td>Sold</td></tr> <tr><td>149</td><td>Dictator of Blo</td><td>1293</td><td>36</td><td>Sold</td></tr> <tr><td>150</td><td>Conversations</td><td>591</td><td>17</td><td>Sold</td></tr> <tr><td>151</td><td>Reaction</td><td>1242</td><td>26</td><td>Sold</td></tr> <tr><td>152</td><td>Questions</td><td>762</td><td>22</td><td>Sold</td></tr> <tr><td>153</td><td>Division</td><td>1011</td><td>15</td><td>Sold</td></tr> <tr><td>154</td><td>Elated Price</td><td>1074</td><td>28</td><td>Available</td></tr> <tr><td>179</td><td>Figures of Plea</td><td>608</td><td>32</td><td>Sold</td></tr> <tr><td>182</td><td>Chains</td><td>552</td><td>1</td><td>Sold</td></tr> <tr><td>201</td><td>Art</td><td>500</td><td>5</td><td></td></tr> </tbody> </table>	ArtID	ArtName	SellingPrice	ArtistID	Status	148	Death of Fortu	1409	18	Sold	149	Dictator of Blo	1293	36	Sold	150	Conversations	591	17	Sold	151	Reaction	1242	26	Sold	152	Questions	762	22	Sold	153	Division	1011	15	Sold	154	Elated Price	1074	28	Available	179	Figures of Plea	608	32	Sold	182	Chains	552	1	Sold	201	Art	500	5	
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Test No	Test data	Expected results	Add screenshot(s) of the results of this test (and any retests) Ensure you show the test data used in the screenshot(s)
7	Artist Surname: Ceci Artist Rating: 3	Once the artist surname and artist rating are entered, all of the artist information should be filled in automatically with the correct information.	 <p>The screenshot shows the 'Artist Lookup Form' interface. It includes a navigation bar with tabs for 'tblArtist', 'tblSale', 'tblSaleItem', and 'frm_ArtistLookup'. The form is divided into two main sections: 'Artist Selection' and 'Artist Info'. In the 'Artist Selection' section, the 'Artist Surname' field contains 'Ceci' and the 'Artist Rating' field contains '3'. The 'Artist Info' section displays the following data: 'Artist Email' is 'Ceci@canru.com', 'Pieces of art created' is '6', 'Pieces of art sold' is '5', 'Lowest priced piece sold' is '£139.00', 'Highest priced piece sold' is '£1,021.00', and 'Total made from sales' is '£3,188.00'.</p>