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Level 1 Database software (7574-119) Assignment D
Introduction – Information for Candidates

About this document
This assignment comprises all of the assessment for Level 1 Database software (7574-119).

Health and safety
You are responsible for maintaining the safety of others as well as your own. You are asked to work safely at all times.

You will not be allowed to continue with an assignment if you compromise any of the Health and Safety requirements.

Time allowance
The recommended time allowance for this assignment is one and a half hours.
Time allowance: one and a half hours

The assignment:

This assignment is made up of four tasks

- Task A - Print a printer test page
- Task B - Input data into a database
- Task C - Amend existing data in a database
- Task D - Make a database query

Scenario

You work for a small bookstore called i2Read, where new stocks arrive on a frequent basis and some stock does not sell as well as others. Your shift supervisor has asked you to update the inventory database and provide information on livestock, so that she can either re-order or discount items.

Read all of the instructions carefully and complete the tasks in the order given.

Task A – Print a printer test page

1. Print a test page. This will allow you to make sure that a printer is attached to the computer.

   Write your name, date and Printout 1 on this sheet.

2. Make a new folder and name it i2Read on your work area or removable media. Copy the database supplied by your assessor (Books_stock) into this folder and use this for the rest of your assignment.

3. Open your Database software and open the Books_stock database file.

4. Rename the table Books_stock to Books_stock_New, switch to design view and change the price field to currency and format to 2 decimal places, and use the renamed table from now on.
Task B – Input data into a database

1. Your shift supervisor would like you to identify those Books, which have one (1) copy remaining in stock, identify the relevant report required, run the report and print. Label it as Printout 2.

2. New stocks have arrived and these include new Books. The following stock codes have been allocated and you should input them into the database

<table>
<thead>
<tr>
<th>Stk_No</th>
<th>Book Title</th>
<th>Author/Editor</th>
<th>e-ISBN 13</th>
<th>Price</th>
<th>Genre</th>
<th>In_Stk</th>
</tr>
</thead>
<tbody>
<tr>
<td>201851</td>
<td>The Land of Dreams</td>
<td>Vidar Sundstol</td>
<td>9780816689408</td>
<td>29.99</td>
<td>A Novel</td>
<td>10</td>
</tr>
<tr>
<td>201852</td>
<td>One Good Story, That One</td>
<td>Thomas King</td>
<td>9780816689781</td>
<td>29.99</td>
<td>Stories</td>
<td>10</td>
</tr>
<tr>
<td>201853</td>
<td>Seeking</td>
<td>Kwame Dawes</td>
<td>9781611170924</td>
<td>29.99</td>
<td>Poems</td>
<td>10</td>
</tr>
<tr>
<td>201854</td>
<td>Lucky That Way</td>
<td>Pamela Gerhardt</td>
<td>9780826220042</td>
<td>29.99</td>
<td>Stories</td>
<td>10</td>
</tr>
<tr>
<td>201855</td>
<td>I Can Almost See The Clouds of Dust</td>
<td>Translated by Fiona Sze-Lorrain</td>
<td>9789629965495</td>
<td>29.99</td>
<td>Stories</td>
<td>10</td>
</tr>
</tbody>
</table>

Task C – Amend existing data in a database

1. Some books that are already in the stock, have also been received. Amend the In_Stk column for these records to show the new stock level as shown in In_Stk

<table>
<thead>
<tr>
<th>Stk_No</th>
<th>Book Title</th>
<th>Author/Editor</th>
<th>e-ISBN 13</th>
<th>Price</th>
<th>Genre</th>
<th>In_Stk</th>
</tr>
</thead>
<tbody>
<tr>
<td>201812</td>
<td>The Citizen Soldiers</td>
<td>John Garry Clifford</td>
<td>9780813154442</td>
<td>19.99</td>
<td>Satire</td>
<td>2</td>
</tr>
<tr>
<td>201813</td>
<td>Varmints and Victims</td>
<td>Stuart Ball</td>
<td>9780700621682</td>
<td>64.99</td>
<td>Fiction</td>
<td>4</td>
</tr>
<tr>
<td>201818</td>
<td>The Archaeology of Ethnogenesis</td>
<td>Barbara L. Voss</td>
<td>9780813055428</td>
<td>64.99</td>
<td>Fiction</td>
<td>6</td>
</tr>
<tr>
<td>201819</td>
<td>Chained in Silence</td>
<td>Talitha L. LeFlouria</td>
<td>9781469623283</td>
<td>24.99</td>
<td>Satire</td>
<td>7</td>
</tr>
<tr>
<td>201824</td>
<td>Keeping Faith</td>
<td>Linda Hogan</td>
<td>9781626162341</td>
<td>19.99</td>
<td>Mystery</td>
<td>9</td>
</tr>
</tbody>
</table>

Task D – Make a database query

1. Create a new query on the Books_stock Newtable, using all fields and find all records where the In_Stk is equal to 9. Save the query as New Stock- your name.

Run the query New Stock - your name and print the result of the query in landscape. Write Printout 3 on the bottom of printout.

Run the query New Stock – your name and print the result of the query in landscape. Write Printout 3 on the bottom of printout.

2. Create a new query on the database Books_stock New table, using the fields Stk_No, Book Title, Genre and In_Stk and find all records where the In_Stk is equal to or less than 4

Save the query as New Order - your name.

Sort the query in ascending order of In_Stk.
Close the query saving any changes.

3 Create a new query on the Books_stock New table, using all fields and find all records where the In_Stk is greater than 8 and the price is greater than £24.99

Save the query as Price Deductions - your name.

Sort the query in descending order of In_Stk. Close the query saving any changes.

When you have finished working:

- Sign each document above your name and label all removable storage media with your name.
- Hand all paperwork and removable storage media to your assessor.

If the assignment is taken over more than one period, all paperwork and removable media must be returned to the test supervisor at the end of each sitting.

End of assignment