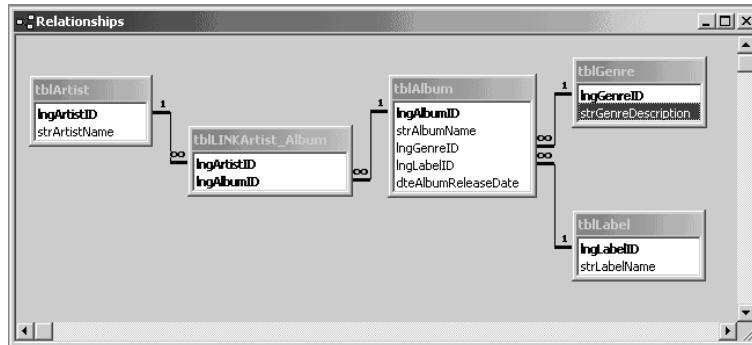




## Database 02

### Exercise Sheet



The relationship diagram above shows the tables used to store information about music albums. Use the diagram to answer the questions below.

*Exercise 1: State the primary key of the tblAlbum table.*

*Exercise 2: State the foreign key(s) of the tblAlbum table (if any).*

*Exercise 3: Given the relationship diagram, can an artist have more than one album? Explain why.*

*Exercise 4: Given the relationship diagram, can an album have more than one artist? Explain why.*

Exercise 5: Complete the QBE form below so that the query will return the first name, surname and grade (in that order) of any student that has achieved an A+.

The screenshot shows a window titled "Query2: Select Query". Inside, there is a list of fields from the "Students" table: Surname, First Names, ID, Total, Grade, and Lab Number. Below this is a QBE grid with the following structure:

Field:					
Table:					
Sort:					
Show:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Criteria:					
or:					

Exercise 6: Write the SQL command that will return the same result as the QBE above

Exercise 7: Write the SQL command that would return the surnames and ID numbers of the students, ordered according to their total marks.