

Unit 2 Creating Systems to Manage Information



Level 3 National in Information Technology

January 2021

Activity 3 Marking Guidance and Marked Examples

Contents

| | |
|---|----|
| Activity 3 – Queries and Report (40 minutes)..... | 3 |
| Trait 1 | 3 |
| Trait 2 | 3 |
| Trait 3 | 3 |
| Query A | 3 |
| Example A | 4 |
| Example B | 5 |
| Example C | 6 |
| Query B | 7 |
| Example A | 8 |
| Example B | 9 |
| Example C | 10 |
| Report | 11 |
| Example A | 12 |
| Example B | 14 |
| Example C | 16 |

Activity 3 – Queries and Report (40 minutes)

How examiners must approach marking this activity

| | |
|----------------|---|
| Trait 1 | <p>This trait focusses on the candidate being able to recognise the fields that will be required to produce the results requested.</p> <p>There are twelve points in total. One point is awarded for each field that appears in the query grid up to twelve.</p> |
| Trait 2 | <p>This trait focusses on the candidate being able to use sort(s), criteria, and calculations.</p> <p>There are twelve points in total One point is awarded for each of the points achieved.</p> <p>If there is only one big table used for query B and/or report then the candidate cannot get past top of band 2. In the examiner record, award all the points that would have been achieved to get the suggested point and band but for the actual point itself award up to the maximum of point band 2.</p> |
| Trait 3 | <p>This trait focusses on the candidate being able to display:</p> <ul style="list-style-type: none"> • only what has been requested • in a manner that would aid readability and understanding of data (ordering of columns in queries, no truncation of data, only what has been asked to be displayed is displayed etc.) <p>There are twelve points in total One point is awarded for each of the points achieved.</p> |

Query A

| | |
|--|--|
| Create a query to display an alphabetically sorted list of commercial galleries that have exhibitions running for at least five days. It must show the gallery name, gallery type and number of days only. | |
| Trait 1 | <p>Gallery (1) GalleryType (1) NumDays (1)</p> |
| Trait 2 | <p>Gallery has ascending/descending sort (1) Gallery Type – commercial or GalleryTypeID = 1 (1) NumDays</p> <ul style="list-style-type: none"> • would find days above 5 for (1) OR • would find 5 and above days (accept between 5 and 10) (2 marks) |
| Trait 3 | <p>Ordering of columns is appropriate (1) (any order is fine for Query A) No truncation (including field names in the queries) (1) These fields only are displayed. Need all and only the three for the point (1)</p> <ul style="list-style-type: none"> • Gallery • GalleryType • NumDays |

Example A

qry1CommercialDaysLessThan5

| Field: | GalleryType | NumDays | Gallery |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|
| Table: | tblGalleryType | tblExhibitions | tblGalleries |
| Sort: | Ascending | | Ascending |
| Show: | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Criteria: | "commercial" | "5" Or "4" Or "3" Or "2" Or "1" | |
| or: | | | |

qry1CommercialDaysLessThan5

| GalleryType | NumDays | Gallery |
|-------------|---------|-----------------|
| Commercial | 3 | Brand Arts |
| Commercial | 3 | Brand Arts |
| Commercial | 4 | Hauser & Bodega |
| Commercial | 4 | Neu Gallery |
| Commercial | 5 | Neue Brand Haus |
| Commercial | 4 | Neue Brand Haus |
| * | | |

| | |
|----------------|---|
| Trait 1 | Gallery (1) ✓ GalleryType (1) ✓ NumDays (1) ✓ |
| Trait 2 | Gallery has ascending/descending sort (1) Has also sorted on GalleryType, but this does not affect the results ✓ Gallery Type – commercial or GalleryTypeID = 1 ✓ NumDays <ul style="list-style-type: none"> would find days above 5 for (1) OR would find 5 and above days (accept between 5 and 10) (2 marks) This has not been achieved as the search finds days that are 5 and below |
| Trait 3 | Ordering of columns is appropriate ✓ (1) No truncation (including field names in the queries) ✓ (1) These fields only are displayed (1) ✓ <ul style="list-style-type: none"> Gallery GalleryType NumDays |

| Query A Overall | | | |
|-----------------|---|---|---|
| Trait | 1 | 2 | 3 |
| Points | 3 | 2 | 3 |
| Total Points | | | 8 |

Example B

The screenshot shows a Microsoft Access query named 'qryCommercialMoreThan'. The design grid shows three tables: tblExhibition, tblGallery, and tblGalleryType. The results grid shows the output of the query, which is a table with three columns: Gallery, GalleryType, and NumDays. The data is as follows:

| Gallery | GalleryType | NumDays |
|--------------------|-------------|---------|
| Neue Brand Hats | Commercial | 5 |
| Neu Gallery | Commercial | 10 |
| Kingdom Works | Commercial | 7 |
| Hauser & Bodega | Commercial | 8 |
| Decadent Furniture | Commercial | 5 |

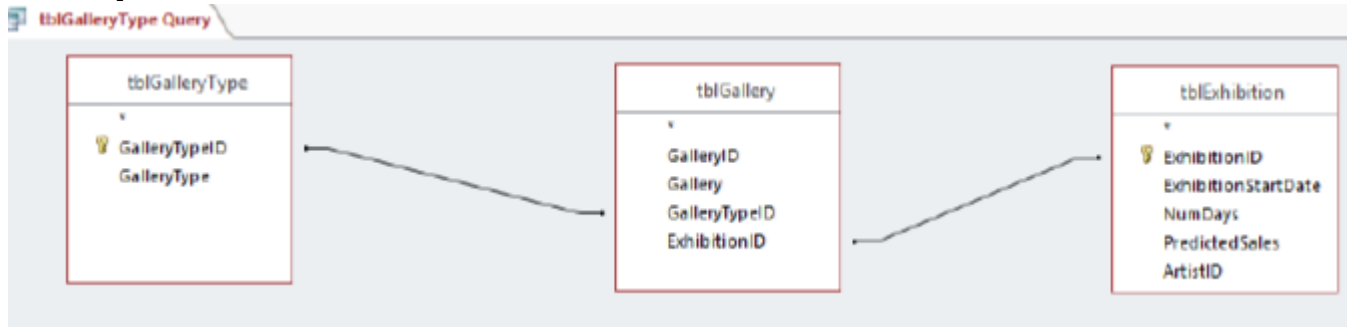
The design grid shows the following fields and criteria:

| Field: | Gallery | GalleryType | NumDays |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|
| Table: | tblGallery | tblGalleryType | tblExhibition |
| Sort: | Descending | | |
| Show: | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Criteria: | | | >= 5 |

| | |
|----------------|---|
| Trait 1 | Gallery (1)✓ GalleryType (1)✓ NumDays (1)✓ |
| Trait 2 | Gallery has ascending/descending sort (1) ✓ Gallery Type – commercial or GalleryTypeID = 1 ✗ NumDays <ul style="list-style-type: none"> would find days above 5 for (1) OR would find 5 and above days (accept between 5 and 10) (2 marks)✓✓ |
| Trait 3 | Ordering of columns is appropriate ✓ (1) No truncation (including field names in the queries) ✓ (1) These fields only are displayed (1) ✓ <ul style="list-style-type: none"> Gallery GalleryType NumDays |

| Query A Overall | | | |
|-----------------|---|---|---|
| Trait | 1 | 2 | 3 |
| Points | 3 | 3 | 3 |
| Total Points | | 9 | |

Example C



| | | | | |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| Field: | Gallery | GalleryType | NumDays | GalleryTypeID |
| Table: | tblGallery | tblGalleryType | tblExhibition | tblGalleryType |
| Total: | Group By | Group By | Group By | Group By |
| Sort: | | | | |
| Show: | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Criteria: | | "commercial" | >4 | |
| or: | | | | |

| Gallery | GalleryType | NumDays |
|-----------------|-------------|---------|
| Hauser & Bodega | Commercial | 8 |
| Kingdom Works | Commercial | 7 |
| Neu Gallery | Commercial | 10 |
| Neue Brand Haus | Commercial | 5 |

| | |
|----------------|--|
| Trait 1 | Gallery (1) ✓ GalleryType (1) ✓ NumDays (1) ✓ |
| Trait 2 | Gallery has ascending/descending sort (1) ✗ Gallery Type – commercial or GalleryTypeID = 1 ✓ NumDays <ul style="list-style-type: none"> would find days above 5 for (1) OR would find 5 and above days (2) 5 and above e.g., >=5, >4 ✓✓ |
| Trait 3 | Ordering of columns is appropriate ✓ (1) No truncation (including field names in the queries) ✓ (1) These fields only are displayed (1) ✓ <ul style="list-style-type: none"> Gallery GalleryType NumDays |

| Query A Overall | | | |
|-----------------|---|---|---|
| Trait | 1 | 2 | 3 |
| Points | 3 | 3 | 3 |
| Total Points | | | 9 |

| Query B | |
|--|---|
| <p>(b) The gallery earns commission for every piece of art sold:</p> <ul style="list-style-type: none"> the basic commercial commission rate is 40% the basic combo rate is 20% (if statement or equivalent) <p>Create a query that will allow the user to enter a parameter value for an artist's surname when run. Calculate the:</p> <ul style="list-style-type: none"> number of exhibitions (count) predicted commission Smart Art will receive. <p>Display:</p> <ul style="list-style-type: none"> the artist's surname the artist's initial the commission rate (candidates need to pick up on this) the predicted commission | |
| Trait 1 | <p>ArtistSurname (1) ArtistInitial (1) Predicted sales (1) Field that could be used in count of number of exhibitions (1) Field that could be used in the calculation for predicted commission (1)</p> |
| Trait 2 | <p>If there is only one big table used for query B and/or report cannot get past top of band 2.</p> <p>Parameter for artist's surname (1) Number of exhibitions calculated (1) Commission rate</p> <ul style="list-style-type: none"> Must use an IF statement or equivalent to get both points. There should not be an individual column per rate. 0.4 or 40% or equivalent for commercial (1) 0.2 or 20% or equivalent for combo (1) <p>Predicted commission uses commission rate and predicted sales (1)</p> |
| Trait 3 | <p>Ordering of columns is appropriate (1) No truncation (1) These fields only should be displayed (1)</p> <ul style="list-style-type: none"> ArtistSurname ArtistInitial Commission Rate Predicted Commission <p>Addition These two points can only be awarded once throughout the entire activity.</p> <ul style="list-style-type: none"> At least one generated field named sensibly (in this query or the report) (1) Predicted commission uses currency and 2 decimal places (1) |

Example A

qry2AristsNamesAndIntials

| tblArtists | |
|---------------|--|
| * | |
| ArtistID | |
| ArtistSurname | |
| ArtistInitial | |

| Field: | ArtistSurname | ArtistInitial |
|-----------|-------------------------------------|-------------------------------------|
| Table: | tblArtists | tblArtists |
| Sort: | Ascending | Ascending |
| Show: | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Criteria: | | |

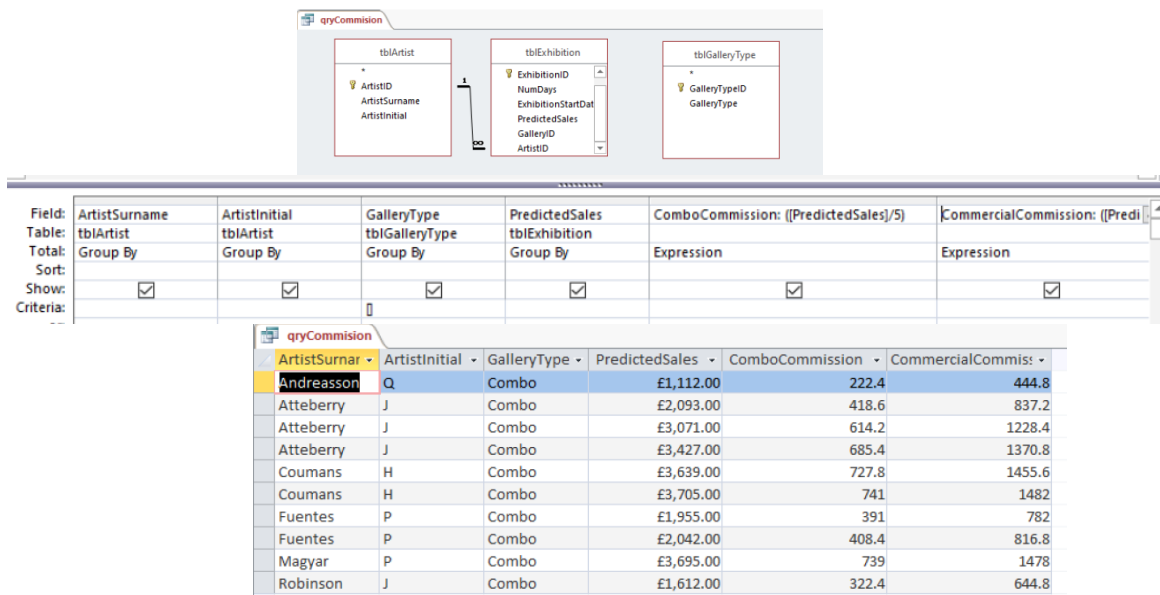
qry2AristsNamesAndIntials

| ArtistSurname | ArtistInitial |
|---------------|---------------|
| Andereasson | Q |
| Atterberry | J |
| Coumans | H |
| Fuentes | P |
| Magyar | P |
| Robinson | J |
| * | |

| | |
|----------------|---|
| Trait 1 | <p>ArtistSurname (1) ✓</p> <p>ArtistInitial (1) ✓</p> <p>Predicted sales (1) ✗</p> <p>Field that could be used in count of number of exhibitions (1) ✗ their exhibition table cannot be seen in the query design otherwise either of the two fields shown would have been appropriate.</p> <p>Field that could be used in the calculation for predicted commission (1) ✗</p> |
| Trait 2 | <p>Parameter for artist's surname (1) ✗</p> <p>Number of exhibitions calculated (1) ✗</p> <p>Commission rate</p> <ul style="list-style-type: none"> Must use an IF statement or equivalent to get both of the points. There should not be a column per rate. 0.4 or 40% or equivalent for commercial (1) ✗ 0.2 or 20% or equivalent for combo (1) ✗ <p>Predicted commission uses commission rate and predicted sales (1) ✗</p> |
| Trait 3 | <p>Ordering of columns is appropriate (1) ✓</p> <p>No truncation (1) ✗ the field names are truncated</p> <p>These fields only should be displayed (1) ✗ there are fields missing</p> <ul style="list-style-type: none"> ArtistSurname ArtistInitial Commission Rate Predicted Commission <p>Addition</p> <p>These two points can only be awarded once throughout the entire activity.</p> <ul style="list-style-type: none"> At least one generated field named sensibly (in this query or the report) (1) ✗ not achieved in this query but may be found in the report Predicted commission uses currency and 2 decimal places (1) ✗ |

| Query B Overall | | | |
|-----------------|---|---|---|
| Trait | 1 | 2 | 3 |
| Points | 2 | 0 | 1 |
| Total Points | | | 3 |

Example B



| Field: | ArtistSurname | ArtistInitial | GalleryType | PredictedSales | ComboCommission: ((PredictedSales)/5) | CommercialCommission: ((PredictedSales)/5) |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|--|
| Table: | tblArtist | tblArtist | tblGalleryType | tblExhibition | | |
| Total: | | | | | | |
| Group By: | Group By | Group By | Group By | Group By | Expression | Expression |
| Sort: | | | | | | |
| Show: | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Criteria: | | | | | | |

| ArtistSurname | ArtistInitial | GalleryType | PredictedSales | ComboCommission | CommercialCommis: |
|---------------|---------------|-------------|----------------|-----------------|-------------------|
| Andreasson | Q | Combo | £1,112.00 | 222.4 | 444.8 |
| Atteberry | J | Combo | £2,093.00 | 418.6 | 837.2 |
| Atteberry | J | Combo | £3,071.00 | 614.2 | 1228.4 |
| Atteberry | J | Combo | £3,427.00 | 685.4 | 1370.8 |
| Coumans | H | Combo | £3,639.00 | 727.8 | 1455.6 |
| Coumans | H | Combo | £3,705.00 | 741 | 1482 |
| Fuentes | P | Combo | £1,955.00 | 391 | 782 |
| Fuentes | P | Combo | £2,042.00 | 408.4 | 816.8 |
| Magyar | P | Combo | £3,695.00 | 739 | 1478 |
| Robinson | J | Combo | £1,612.00 | 322.4 | 644.8 |

| | |
|----------------|--|
| Trait 1 | <p>ArtistSurname (1) ✓</p> <p>ArtistInitial (1) ✓</p> <p>Predicted sales (1) ✓</p> <p>Field that could be used in count of number of exhibitions (1) ✓</p> <p>Field that could be used in the calculation for predicted commission (1) ✓ (PredictedSales)</p> |
| Trait 2 | <p>Parameter for artist's surname (1) ✗</p> <p>Number of exhibitions calculated (1)</p> <p>Commission rate</p> <ul style="list-style-type: none"> Must use an IF statement or equivalent to get both of the points. There should not be a column per rate. 0.4 or 40% or equivalent for commercial (1) ✗ 0.2 or 20% or equivalent for combo (1) (they have divided by 5 which is the equivalent of calculating 20%) ✓ <p>Predicted commission uses commission rate and predicted sales (1) (their 20% rate and predicted sales can be seen in their ComboCommission) ✓</p> |
| Trait 3 | <p>Ordering of columns is appropriate (1) ✓</p> <p>No truncation (1) ✗ CommercialCommission is truncated</p> <p>These fields only should be displayed (1) ✗ commission rate missing, too many commission columns</p> <ul style="list-style-type: none"> ArtistSurname ArtistInitial Commission Rate Predicted Commission <p>Additional</p> <p>These two points can only be awarded once throughout the entire activity.</p> <ul style="list-style-type: none"> At least one generated field named sensibly (in this query or the report) (1) ✓ ComboCommission is appropriate Predicted commission uses currency and 2 decimal places (1) ✗ |

| Query B Overall | | | |
|-----------------|---|---|---|
| Trait | 1 | 2 | 3 |
| Points | 5 | 2 | 2 |
| Total Points | | | 9 |

| Report | |
|--|---|
| <p>(c)Report – Create a report that shows a list of galleries and their exhibitions.</p> <p>For each gallery (group), calculate:</p> <ul style="list-style-type: none"> the end date for each exhibition the total number of exhibitions the total number of days that exhibitions will run <p>Display:</p> <ul style="list-style-type: none"> a suitable report title the start date for each exhibition the end date for each exhibition the total number of exhibitions for each gallery the total number of days that exhibitions will run in each gallery | |
| Trait 1 | <p>Gallery (1)</p> <p>ExhibitionStartDate (1)</p> <p>Field for Exhibition End Date (1)</p> <p>Field for total number of days per gallery (1)</p> <p>Field for total number of exhibitions per gallery (1)</p> |
| Trait 2 | <p>If there is only one big table used for query B and/or report cannot get past top of band 2</p> <ul style="list-style-type: none"> Exhibition end date calculated e.g.: (1) <ul style="list-style-type: none"> ExhibitionStartDate + NumDays ExhibitionStartDate + NumDays – 1 Total number of exhibitions (one per gallery): Count(field) (1) Total number of days (one per gallery): Sum(field) (1) |
| Trait 3 | <p>From any view</p> <p>Title is appropriate (1)</p> <p>Labels good (1)</p> <p>PDF</p> <p>No truncation (1)</p> <p>Report is fit for purpose (does what we have asked it to do and looks suitable) (1)</p> <p>Additional</p> <p>This point must only be assigned once. If it has already been awarded in Query B then do not award again here.</p> <ul style="list-style-type: none"> At least one generated field named sensibly (1) |

Example A

Report Header

Gallery and The Exhibition start date

Page Header

| | | | |
|---------|---------|---------------------|-------------|
| Gallery | NumDays | ExhibitionStartDate | GalleryType |
|---------|---------|---------------------|-------------|

Detail

| | | | |
|---------|---------|---------------------|-------------|
| Gallery | NumDays | ExhibitionStartDate | GalleryType |
|---------|---------|---------------------|-------------|

Page Footer

=Now() ="Page " & [Page] & " of " & [Pages]

Note the screenprint here is for illustration purposes only. If there is no PDF of the report then there are 2 points that cannot be achieved in Trait 3. This candidate did not have a PDF of the report.

| Gallery and The Exhibition start date | | | |
|---------------------------------------|---------|---------------------|-------------|
| Gallery | NumDays | ExhibitionStartDate | GalleryType |
| Brand Arts | 3 | ##### | Commercial |
| Brand Arts | 3 | ##### | Commercial |
| Decadent Furniture | 5 | ##### | Combo |
| Decadent Furniture | 7 | ##### | Combo |
| Hauser & Bodega | 8 | ##### | Commercial |
| Hauser & Bodega | 4 | ##### | Commercial |
| Neu Gallery | 4 | ##### | Commercial |
| Neu Gallery | 10 | ##### | Commercial |
| Neue Brand Haus | 5 | ##### | Commercial |
| Neue Brand Haus | 4 | ##### | Commercial |

13 January 2021 Page 1 of 1

| | |
|----------------|---|
| Trait 1 | <p>Gallery (1) ✓</p> <p>ExhibitionStartDate (1) ✓</p> <p>Field for Exhibition End Date (1) ✗</p> <p>Field for total number of days per gallery (1) ✗</p> <p>Field that could be used in total number of exhibitions per gallery (1) ✗</p> |
| Trait 2 | <ul style="list-style-type: none"> Exhibition end date calculated (1) ✗ <ul style="list-style-type: none"> ExhibitionStartDate + NumDays ExhibitionStartDate + NumDays – 1 Total number of exhibitions (per gallery): Count(field) (1) ✗ Total number of days (per gallery): Sum(field) (1) ✗ |
| Trait 3 | <p>From any view</p> <p>Title is appropriate (1) ✓</p> <p>Labels good (1) ✗ no spaces so does not aid readability</p> <p>PDF</p> <p>No truncation (1) ✗ No PDF</p> <p>Report is fit for purpose (1) ✗ No PDF.</p> |

If the candidate had included a PDF, they still would not have achieved these two points. The ExhibitionStartDate has been truncated (or there is a problem with it) and it is not fit for purpose, even though the layout is reasonable, it does not do what was requested.

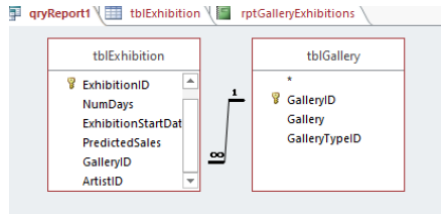
Additional

This point must only be assigned once. If it has already been awarded in Query B then do not award again here.

- At least one generated field named sensibly (1) x

| Report Overall | | | |
|----------------|---|---|---|
| Trait | 1 | 2 | 3 |
| Points | 2 | 0 | 1 |
| Total Points | | | 4 |

Example B



| Gallery | ExhibitionID | ExhibitionStartDate | ExhibitionEndDate | NumDays |
|--------------------|--------------|---------------------|-------------------|---------|
| Neue Brand Hats | 3 | 20/12/2020 | 24/12/2020 | 4 |
| Neue Brand Hats | 7 | 19/01/2021 | 24/01/2021 | 5 |
| Neu Gallery | 5 | 31/12/2020 | 10/01/2021 | 10 |
| Neu Gallery | 8 | 26/01/2021 | 30/01/2021 | 4 |
| Kingdom Works | 1 | 05/12/2020 | 12/12/2020 | 7 |
| Hauser & Bodega | 2 | 14/12/2020 | 18/12/2020 | 4 |
| Hauser & Bodega | 10 | 06/02/2021 | 14/02/2021 | 8 |
| Decadent Furniture | 6 | 12/01/2021 | 17/01/2021 | 5 |
| Brand Arts | 4 | 26/12/2020 | 29/12/2020 | 3 |
| Brand Arts | 9 | 01/02/2021 | 04/02/2021 | 3 |

| Field: | Gallery | ExhibitionID | ExhibitionStartDate | ExhibitionEndDate: [ExhibitionStartDate] + [NumDays] | NumDays |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|--|-------------------------------------|
| Table: | tblGallery | tblExhibition | tblExhibition | | tblExhibition |
| Total: | Group By | Group By | Group By | | Group By |
| Sort: | Descending | | | | |
| Show: | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Criteria: | | | | | |
| or: | | | | | |

| Report Header | | | | | |
|---|---------------|-----------------------|---------------------|----------------|--|
| Gallery Exhibits | | | | | |
| Page Header | | | | | |
| Gallery | Exhibition ID | Exhibition start date | Exhibition end date | Number of days | |
| Gallery Header | | | | | |
| Gallery | | | | | |
| Detail | | | | | |
| | ExhibitionID | ExhibitionStartDate | ExhibitionEndDate | NumDays | |
| Page Footer | | | | | |
| =Now() | | | | | |
| ="Page " & [Page] & " of " & [Pages] | | | | | |
| Report Footer | | | | | |
| Total exhibitions: =Count([ExhibitionID]) | | | | | |

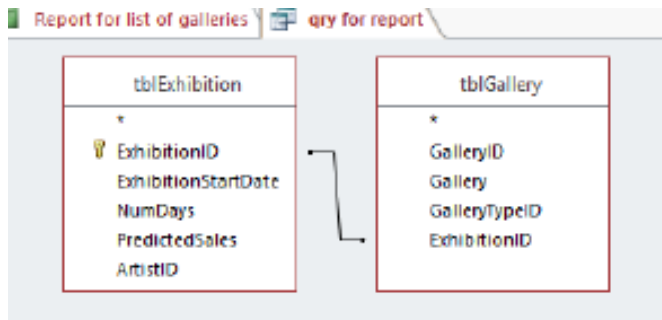
This candidate did include a PDF of the report. It ran onto two pages.

| Gallery Exhibits | | | | |
|--------------------|---------------|-----------------------|---------------------|----------------|
| Gallery | Exhibition ID | Exhibition start date | Exhibition end date | Number of days |
| Brand Arts | 4 | 26/12/2020 | 29/12/2020 | 3 |
| | 9 | 01/02/2021 | 04/02/2021 | 3 |
| Decadent Furniture | 6 | 12/01/2021 | 17/01/2021 | 5 |
| Hauser & Bodega | 2 | 14/12/2020 | 18/12/2020 | 4 |
| | 10 | 06/02/2021 | 14/02/2021 | 8 |
| Kingdom Works | 1 | 05/12/2020 | 12/12/2020 | 7 |
| Neu Gallery | 5 | 31/12/2020 | 10/01/2021 | 10 |
| | 8 | 26/01/2021 | 30/01/2021 | 4 |
| Neue Brand Hats | 3 | 20/12/2020 | 24/12/2020 | 4 |
| | 7 | 19/01/2021 | 24/01/2021 | 5 |
| Total exhibitions: | | | | 1 |

| | |
|----------------|---|
| Trait 1 | <p>Gallery (1) ✓</p> <p>ExhibitionStartDate (1) ✓</p> <p>Field calculation for Exhibition End Date (1) ✓</p> <p>Field for total number of days per gallery (1) ✗</p> <p>Field for total number of exhibitions per gallery. (1) ✗</p> |
| Trait 2 | <ul style="list-style-type: none"> Exhibition end date calculated (1) ✓ design view of the query <ul style="list-style-type: none"> ExhibitionStartDate + NumDays ExhibitionStartDate + NumDays – 1 Total number of exhibitions (per gallery): Count(field) (1) ✗ there is a count present, but this would only provide the total number of exhibitions for all the galleries rather than per gallery. Total number of days (per gallery): Sum(field) (1) ✗ |
| Trait 3 | <p>From any view</p> <p>Title is appropriate (1) ✓</p> <p>Labels good (1) ✓</p> <p>PDF</p> <p>No truncation (1) ✓ even though the report goes on 2 pages the field headings and the data are not truncated.</p> <p>Report is fit for purpose (1) ✗ runs onto two pages and does not do what was requested.</p> <p>Additional</p> <p>This point must only be assigned once. If it has already been awarded in Query B then do not award again here.</p> <ul style="list-style-type: none"> At least one generated field named sensibly (1) already awarded |

| Report Overall | | | |
|----------------|---|---|---|
| Trait | 1 | 2 | 3 |
| Points | 3 | 1 | 3 |
| Total Points | | | 6 |

Example C



Report for list of galleries

| Gallery | ExhibitionID | ExhibitionStartDate | EndDate | NumDays |
|--------------------|--------------|---------------------|------------|---------|
| Brand Arts | 4 | 26/12/2020 | 29/12/2020 | 3 |
| Brand Arts | 9 | 01/02/2021 | 04/02/2021 | 3 |
| Decadent Furniture | 6 | 12/01/2021 | 17/01/2021 | 5 |
| Hauser & Bode | 2 | 14/12/2020 | 18/12/2020 | 4 |
| Hauser & Bode | 10 | 06/02/2021 | 14/02/2021 | 8 |
| Kingdom Works | 1 | 15/12/2020 | 22/12/2020 | 7 |
| Neu Gallery | 5 | 31/12/2020 | 10/01/2021 | 10 |
| Neu Gallery | 8 | 26/01/2021 | 30/01/2021 | 4 |
| Neue Brand Haus | 3 | 20/12/2020 | 24/12/2020 | 4 |
| Neue Brand Haus | 7 | 19/01/2021 | 24/01/2021 | 5 |

Report for list of galleries

| Field: | Gallery | ExhibitionID | ExhibitionStartDate | EndDate: [ExhibitionStartDate]+[NumDays] | NumDays |
|-----------|-------------------------------------|-------------------------------------|-------------------------------------|--|-------------------------------------|
| Table: | tblGallery | tblExhibition | tblExhibition | | tblExhibition |
| Total: | Group By | Group By | Group By | Group By | Group By |
| Sort: | | | | | |
| Show: | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Criteria: | | | | | |

Report for list of galleries

| Report Header | | | | | |
|-----------------------------------|--------------|---------------------|---------|---------|--|
| List of Galleries and Exhibitions | | | | | |
| Page Header | | | | | |
| Gallery | ExhibitionID | ExhibitionStartDate | EndDate | NumDays | |
| Gallery Header | | | | | |
| Gallery | | | | | |
| Detail | | | | | |
| | ExhibitionID | ExhibitionStartDate | EndDate | NumDays | |
| Page Footer | | | | | |
| Report Footer | | | | | |

The candidate did have a PDF report.

| List of Galleries and Exhibitions | | | | |
|-----------------------------------|--------------|---------------------|------------|---------|
| Gallery | ExhibitionID | ExhibitionStartDate | EndDate | NumDays |
| Brand Arts | 4 | 26/12/2020 | 29/12/2020 | 3 |
| | 9 | 01/02/2021 | 04/02/2021 | 3 |
| Decadent Furniture | 6 | 12/01/2021 | 17/01/2021 | 5 |
| | 2 | 14/12/2020 | 18/12/2020 | 4 |
| Hauser & Bodega | 10 | 06/02/2021 | 14/02/2021 | 8 |
| | 1 | 15/12/2020 | 22/12/2020 | 7 |
| Kingdom Works | 5 | 31/12/2020 | 10/01/2021 | 10 |
| | 8 | 26/01/2021 | 30/01/2021 | 4 |
| Neu Gallery | 3 | 20/12/2020 | 24/12/2020 | 4 |
| | 7 | 19/01/2021 | 24/01/2021 | 5 |
| Neue Brand Haus | | | | |

| | |
|----------------|---|
| Trait 1 | <p>Gallery (1) ✓</p> <p>ExhibitionStartDate (1) ✓</p> <p>Field for Exhibition End Date (1) ✓</p> <p>Field for total number of days per gallery (1) ✗</p> <p>Field for total number of exhibitions per gallery (1) ✗</p> |
| Trait 2 | <ul style="list-style-type: none"> Exhibition end date calculated (1) ✓ <ul style="list-style-type: none"> ExhibitionStartDate + NumDays ExhibitionStartDate + NumDays – 1 Total number of exhibitions (per gallery): Count(field) (1) ✗ Total number of days (per gallery): Sum(field) (1) ✗ |
| Trait 3 | <p>From any view</p> <p>Title is appropriate (1) ✓</p> <p>Labels good (1) ✗ no spaces so does not aid readability</p> <p>PDF</p> <p>No truncation (1) ✓</p> <p>Report is fit for purpose (1) ✗ Does not do what it should.</p> <p>Additional</p> <p>This point must only be assigned once. If it has already been awarded in Query B then do not award again here.</p> <ul style="list-style-type: none"> At least one generated field named sensibly (1) already awarded |

| Report Overall | | | |
|----------------|---|---|---|
| Trait | 1 | 2 | 3 |
| Points | 3 | 1 | 2 |
| Total Points | | | 6 |

Results for the Part A Scripts

| | Trait | | | | |
|------------------|-------|----|----|-----------|----------|
| | 1 | 2 | 3 | Band | Mark |
| Example A | 3B | 1M | 2M | 2T | 6 |
| Example B | 4M | 2T | 3M | 3T | 9 |
| Example C | 4M | 3B | 3B | 3T | 9 |