



Database Analysis & Design

INF10002

Task 2 – Credit Submission

Student Number: 103181157

Student Name: Nguyen Nam Tung

Credit 2a

Paste your screen capture(s) for this task here.

Customer Id	Gender	Given Name	Family Name	DOB	Street	Suburb	Postcode	Type	Date of Last	Click to Add
1234	M	Ryan	Souter	16/05/1992	15 Byford St	Richmond	3121	B	27/07/2019	
1235	M	Mitchell	Hamilton	9/07/1992	18 Jacolite Ave	Mill Park	3082	C	21/12/2018	
1236	M	Archie	Alice	26/02/1996	4 Hare St	Fitzroy	3065	B	6/06/2019	
1237	F	Gabrielle	Ten	20/07/1970	6 Burnham Dri	Cranbourne	3977	B	8/09/2018	
1238	F	Zara	Hope	11/07/1981	26 Bixteth Blvc	Essendon	3040	B	22/07/2019	
1239	M	Julian	Jasprizza	22/11/1979	51 Farrar Aven	Craigieburn	3064	C	31/07/2019	
1240	M	Zac	Wentcher	4/06/1980	99 Talbot Way	Hoppers Cross	3029	C	22/07/2019	
1241	F	Madeleine	Balcombe	8/11/1995	16 Berrington I	Coburg North	3058	B	3/08/2019	
1242	M	Brock	Schomburgk	23/09/1983	84 Medlock Ro	Richmond	3121	C	11/08/2019	
1243	F	Claire	Lennox	23/01/1968	35 Ellison Roac	Fitzroy	3065	B	10/08/2019	
1244	F	Taylah	Trouette	16/11/1995	93 Hodson Clo	Reservoir	3073	B	24/07/2019	

CustType	Description	Click to Add
A	Pick-Up	
B	Australia Post	
C	Courier	

Credit 2b

Paste your screen capture(s) for this task here.

Customer Id	Given Name	Family Name	DOB	The Age of the Customer: DateDiff("yyyy",[DOB],Now())
CUST1157	CUST1157	CUST1157	CUST1157	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Customer Id	Given Name	Family Name	DOB	The Age of the Customer
1234	Ryan	Souter	16/05/1992	30
1235	Mitchell	Hamilton	9/07/1992	30
1236	Archie	Alice	26/02/1996	26
1237	Gabrielle	Ten	20/07/1970	52
1238	Zara	Hope	11/07/1981	41
1239	Julian	Jasprizza	22/11/1979	43
1240	Zac	Wentcher	4/06/1980	42
1241	Madeleine	Balcombe	8/11/1995	27
1242	Brock	Schomburgk	23/09/1983	39
1243	Claire	Lennox	23/01/1968	54
1244	Taylah	Trouette	16/11/1995	27

Credit 2c

Paste your screen capture(s) for this task here.

Customer Id	Given Name	Family Name	DOB	The Age of the Customer
CUST1157	CUST1157	CUST1157	CUST1157	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
				<=[Age you entered]

Enter Parameter Value ? X

Age you entered

23

OK Cancel

Customer Id	Given Name	Family Name	DOB	The Age of the Customer
1526	Amelia	Tipper	29/12/1999	23
1360	Alex	Bussell	10/03/1999	23
1532	Lara	Dowie	27/05/1999	23
1486	Thomas	Barry	19/01/1999	23
1312	Mikayla	Vaux	22/08/1999	23
1377	Lara	Huxham	27/07/1999	23
1302	Max	Birtwistle	23/10/1999	23
1534	Alyssa	Monnier	31/03/1999	23
1560	Vrishni	Mishra	3/07/1999	23
1340	Cooper	Mulquin	29/03/1999	23
1324	Joel	O'Driscoll	29/04/1999	23
1277	Luca	Secombe	15/01/1999	23
1304	Luca	Wicken	11/06/1999	23
1392	Lilian	Todd	3/11/1999	23
1367	Piper	Sodersten	24/01/1999	23
1405	Tyson	Wallace	14/10/1999	23
1264	Natalie	Lower	28/05/1999	23
1334	Ryan	McEwan	29/06/1999	23
*				

Credit 2d

Paste your screen capture(s) for this task here.

Suburb	CustType	Description	Customer Id
CUST1157	CUST_TYPE1157	CUST_TYPE1157	CUST1157
Group By	Group By	Group By	Count
Ascending	Ascending	Ascending	Descending
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Suburb	CustType	Description	CountOfCus
Ascot Vale	A	Pick-Up	5
Ascot Vale	B	Australia Post	2
Ascot Vale	C	Courier	2
Brooklyn	B	Australia Post	4
Brooklyn	C	Courier	3
Brunswick	A	Pick-Up	3
Brunswick	B	Australia Post	5
Brunswick	C	Courier	5
Bundoora	A	Pick-Up	1
Bundoora	B	Australia Post	2
Bundoora	C	Courier	1
Carlton	A	Pick-Up	2

Credit 2e

Paste your screen capture(s) for this task here.

T2CD_1157.txt - Notepad

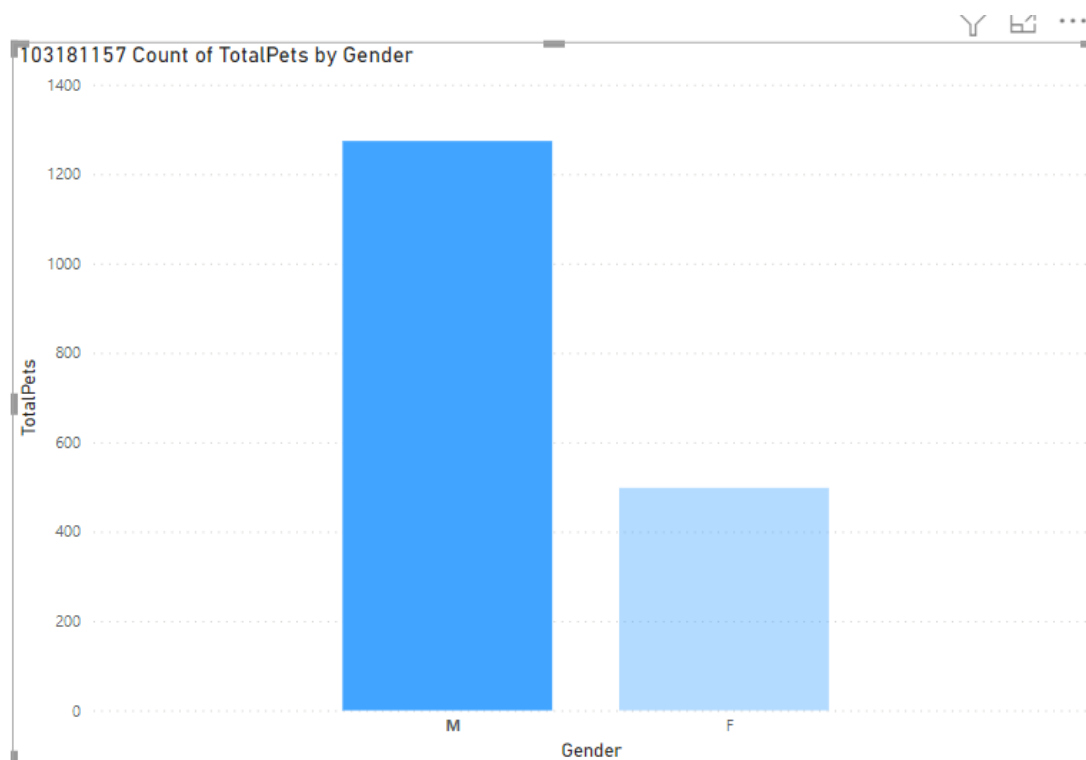
File Edit Format View Help

```
'Suburb';'CustType';'Description';'CountOfCustomer Id'
'Ascot Vale';'A';'Pick-Up';5
'Ascot Vale';'B';'Australia Post';2
'Ascot Vale';'C';'Courier';2
'Brooklyn';'B';'Australia Post';4
'Brooklyn';'C';'Courier';3
'Brunswick';'A';'Pick-Up';3
'Brunswick';'B';'Australia Post';5
'Brunswick';'C';'Courier';5
'Bundoora';'A';'Pick-Up';1
```

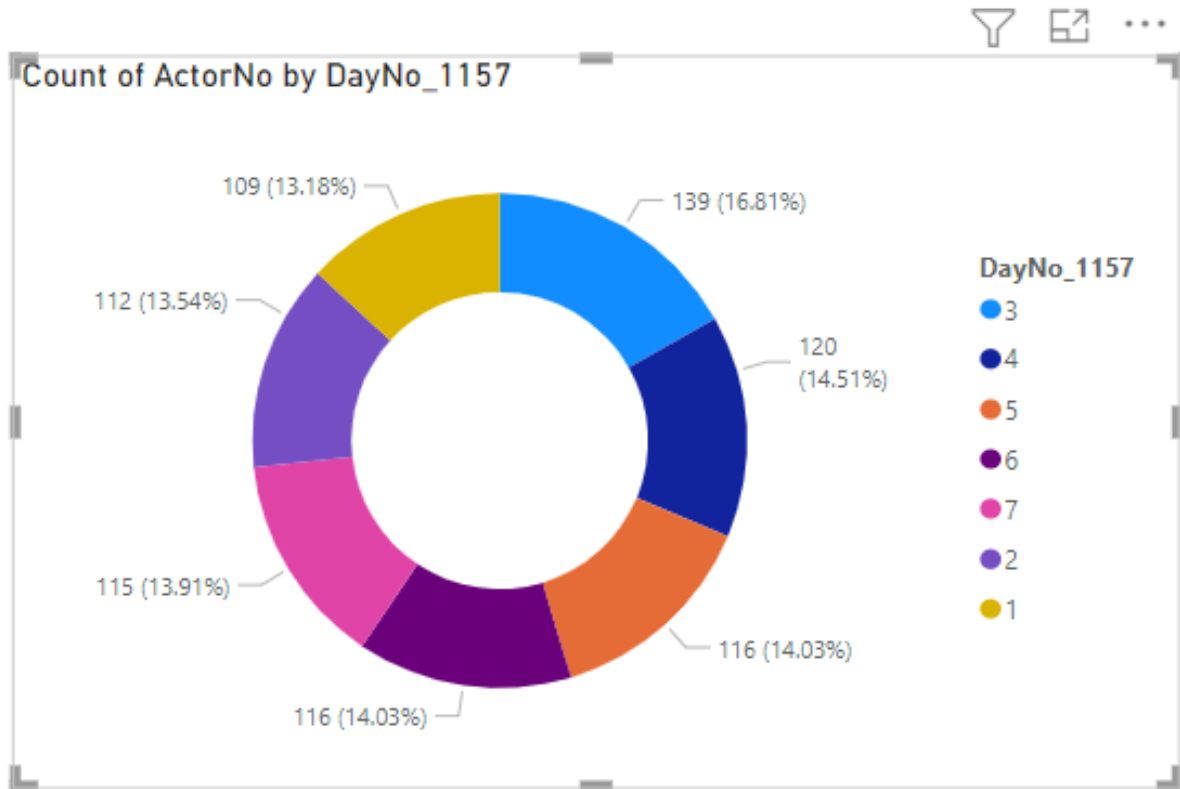
Credit 2f

Paste your screen capture(s) for this task here.

1 $\text{TotalPets} = \text{ACTOR1157}[\text{NoOfCats}] + \text{ACTOR1157}[\text{NoOfDogs}]$

**Credit 2g**

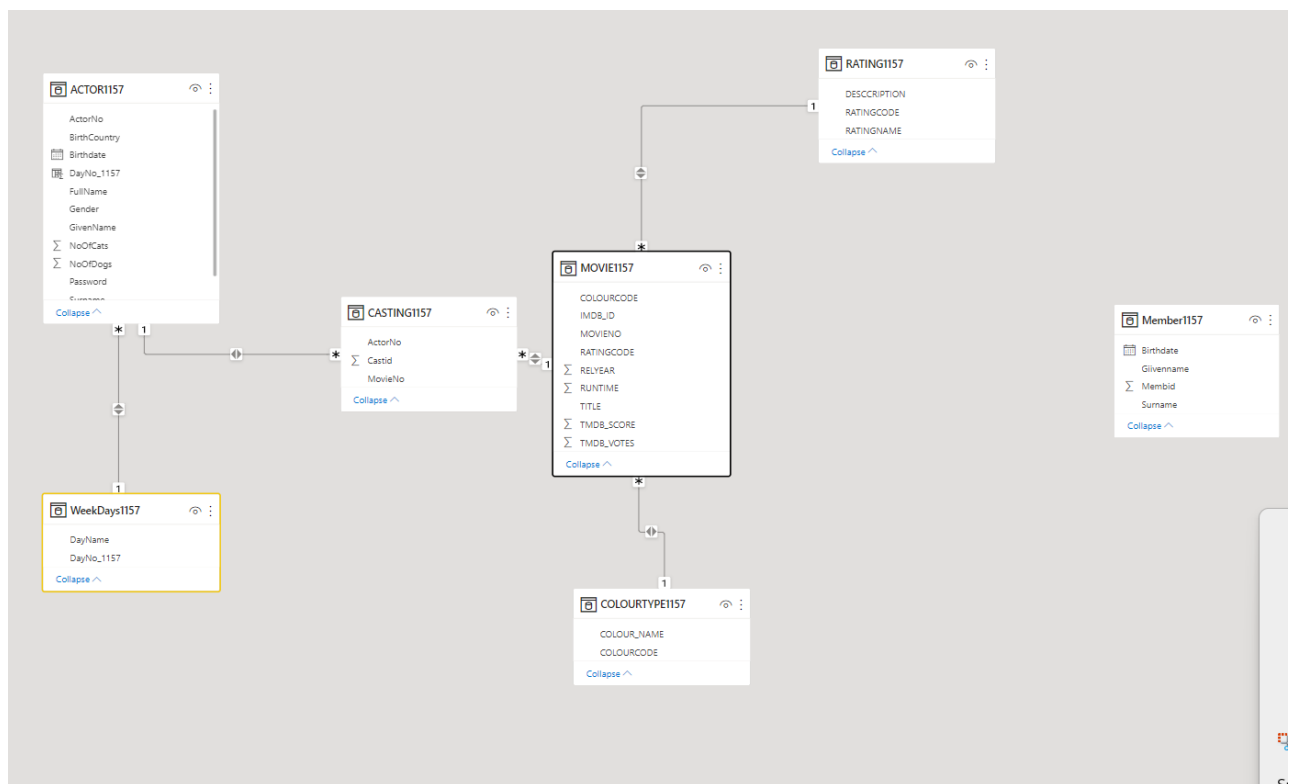
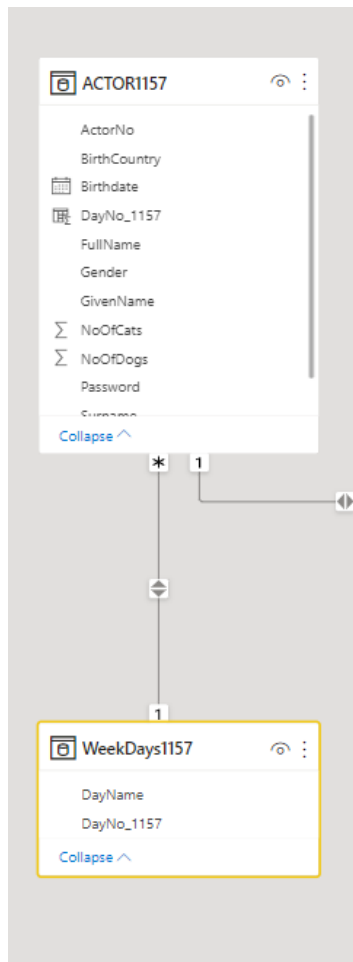
Paste your screen capture(s) for this task here.



```
1 DayNo_1157 = WEEKDAY(ACTOR1157[Birthdate],1)
```

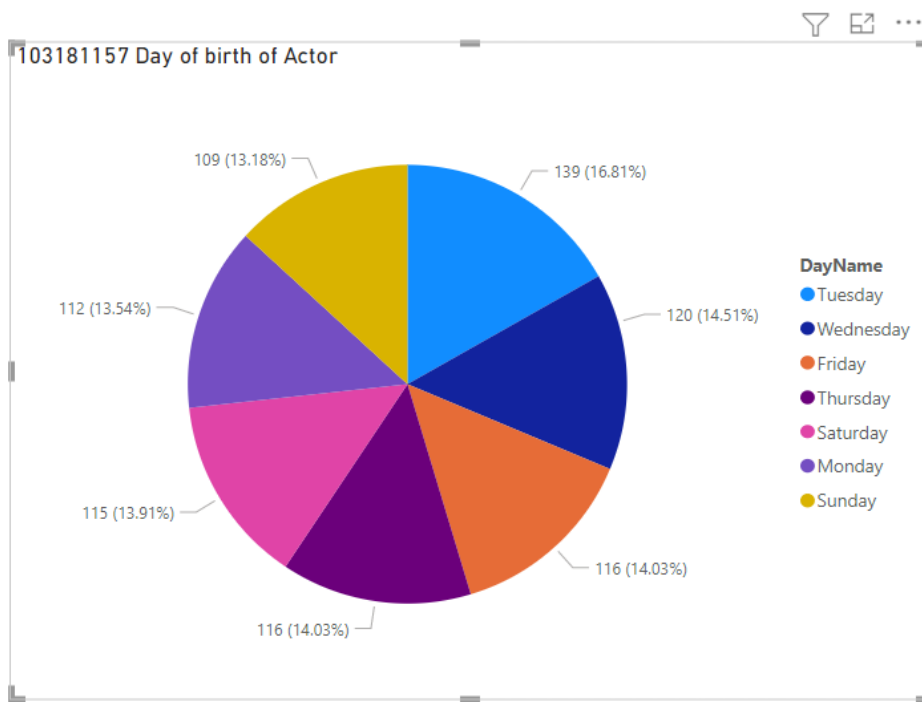
Credit 2h

Paste your screen capture(s) for this task here.



Credit 2i

Paste your screen capture(s) for this task here.



Credit 2j

Paste your screen capture(s) for this task here.

