Date Created: 2/8	/2020		Date Modified: Click here to enter a date.				e.
Created By: Sierra	Rittue		M	Modified By: Click here to enter text.			
General Elemei	nts						
Field Name: collec	ction_id		Specification	on Type: 🗵 U	Jnique \square G	eneric \square R	teplica
Parent Table: colle	ection		Source Spe	cification: N	/A		
Label: Collection I	tem ID						
Shared By: transaction	ction_item						
Alias(es): N/A							
Description: This	field contains a	n items s	pecific collec	tion identifyir	ng number.		
Physical Elemen	nts						
Data Type: intege	er			r Support:			
Length: 4			☐ Let	ters (A-Z)	□ Ke	•	/\$#%)
Decimal Places: 0)		⊠ Nu	mbers (0-9)	☐ Sp	pecial (©) [®] ™£ π)
Input Mask: ####	!						
Display Format: 0	0000						
Logical Elemen				1			
Key Type:	☐ Non		Primary Alternate	Edit Rule:			
Van Chunchan	☐ Foreign				Now, Edits A		
Key Structure:	⊠ Simple		Composite		Now, Edits N		
Uniqueness:	☐ Non-Uniq		Jnique		Later, Edits		
Null Support :	□ Nulls Allo				Later, Edits		
Values Entered B	•		System		etermined A	t This Time	
Required Value:	□ No	⊠ \	⁄es				
Default Value: N/	′ A						
Range of Values:							
Comparisons Allo							
☐ Same Field☐ Other Fields	□ AII □ AII	□=	□ > □ >	□ >= □ >=	∐ ≠ □	□ <	□ <= □ <=
☐ Value Expressi		□=	□ >	□ >= □ >=	⊔≠ □≠	□ <	□ <= □ <=
Operations Allow					<u> </u>		
☐ Same Field	⊟ All	□ +	□ <i>-</i>	□ x	□÷	☐ Conc	atenation
☐ Other Fields	□ AII	_ +		□ x	□ ÷		atenation
☐ Value Expressi		_ _ +		□ x	□ ÷		atenation

Date Created: 2/8/	2020	Date Modified: Click here to enter a date.				e.	
Created By: Sierra	Rittue		Modified By: Click here to enter text.				
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General Elemen	<i>tc</i>						
General Elemen	13						
Field Name: book_i	d		Specification	on Type: 🗆 U	nique 🗆 G	eneric 🛭 🗷 F	Replica
Parent Table: collec	ction	Source Specification: N/A					
Label: Book ID							
Shared By: books							
Alias(es): N/A							
Description: This fi	eld will contai	n a book's	specific ider	ntification nur	nber		
Physical Elemen							
Priysical Elemen	13						
Data Type: intege	ſ		Characte	r Support:			
Length: 4			☐ Let	ters (A-Z)	☐ Ke	•	/\$#%)
Decimal Places: 0			⊠ Nu	mbers (0-9)	☐ Sp	pecial (@	[®] ™£ π)
Input Mask: ####							
Display Format: 0	000						
Logical Elemen	ts						
Key Type:	□ Non		rimary	Edit Rule:			
	⊠ Foreign		Alternate	☐ Enter	Now, Edits A	Allowed	
Key Structure:	⊠ Simple		Composite		Now, Edits N	Not Allowed	
Uniqueness:	⊠ Non-Uniq	ue 🗆 L	Jnique	☐ Enter	Later, Edits	Allowed	
Null Support :	⊠ Nulls Allo	wed 🗆 N	lo Nulls	☐ Enter	ter Later, Edits Not Allowed		
Values Entered By	r: ⊠ User		ystem	☐ Not D	etermined A	at This Time	
Required Value:	⊠ No	□ Y	'es				
Default Value: N/	4						
Range of Values:	L000 to 9999			-			
Comparisons Allo	wed:						
☐ Same Field	\square All	□ =	□>	□ >=	□ ≠	□ <	□ <=
☐ Other Fields	□ AII	□ =	□ >	□ >= -	□ ≠ —	□ <	□ <= -
☐ Value Expression	n 🗆 All	<u> </u>	□ >	□ >=	□ ≠	□ <	□ <=
Operations Allow							
Operations Allowe ☐ Same Field ☐ Other Fields	ed: All All	□ + □ +	□ -	□ x □ x	□÷ □÷		atenation atenation
=		□ +	□ -	□ x	□÷	☐ Conc	atenation

Date Created: 2/8/20	20	Date Modified: Click here to enter a date.				
Created By: Sierra Riti	tue	Modified By: Click here to enter text.				
General Elements						
Field Name: music_id		Specification	on Type: \square Un	ique 🗌 Gener	ric 🔀 Replica	
Parent Table: collection	on	Source Spe	cification: N/A			
Label: Music ID						
Shared By: music						
Alias(es): N/A						
Description: This field	l will contain a piece	of music's spe	ecific identifica	tion number		
Physical Elements						
Data Type: integer		Characte	r Support:			
Length: 4		☐ Lett	ters (A-Z)	☐ Keybo	• • • • • • • • • • • • • • • • • • • •	
Decimal Places: 0		⊠ Nur	mbers (0-9)	☐ Specia	al (© [®] ™£π)	
Input Mask: ####						
Display Format: 0000)					
Logical Elements			ı			
, ,,		Primary	Edit Rule:			
		Alternate		low, Edits Allov		
-	· · · · · · · · · · · · · · · · · · ·	Composite		low, Edits Not A		
-	<u> </u>	Jnique		ater, Edits Allov		
		No Nulls	=	ater, Edits Not		
Values Entered By: 2		System	☐ Not De	termined At Th	is Time	
<u> </u>	⊠ No □'	Yes	-			
Default Value: N/A						
Range of Values: 100						
Comparisons Allowe ☐ Same Field ☐ Other Fields ☐ Value Expression	d: □ AII □ = □ AII □ = □ AII □ =	□ > □ > □ >	>= >= >=	□ ≠ □ ≠ □ ≠	<	
Operations Allowed: ☐ Same Field ☐ Other Fields ☐ Value Expression	☐ AII ☐ + ☐ AII ☐ + ☐ AII ☐ +	 	□ x □ x □ x	□ ÷ □ ÷ □ ÷	☐ Concatenation☐ Concatenation☐ Concatenation	

Date Modified: Click here to enter a date.

Created By: Sierra	Rittue	Modified By: Click here to enter text.				
General Elemen	ots					
Field Name: book_i	id	Specification	on Type: 🗵 U	nique 🗌 Generic	☐ Replica	
Parent Table: book	S	Source Spe	cification: N/A	A.		
Label: Book ID						
Shared By: collection	on					
Alias(es): N/A						
Description: This fi	eld will contain a book	s specific ider	ntification num	nber		
Physical Elemen	ts					
Data Type: integer	r		r Support:			
Length: 4		☐ Lett	ters (A-Z)	☐ Keyboar	•	
Decimal Places: 0		⊠ Nur	mbers (0-9)	☐ Special	(© [®] ™£ π)	
Input Mask: ####						
Display Format: 0	000					
Logical Element	ts		T			
Key Type:		Primary	Edit Rule:			
	<u> </u>	Alternate	☐ Enter	Now, Edits Allowe	d	
Key Structure:	⊠ Simple □	Composite	⊠ Enter	Now, Edits Not Alle	owed	
Uniqueness:	☐ Non-Unique 🗵	Unique	☐ Enter	Later, Edits Allowe	d	
Null Support :	☐ Nulls Allowed 🗵	No Nulls	☐ Enter	Later, Edits Not All	owed	
Values Entered By	y: □ User 🗵	System	☐ Not De	etermined At This	Time	
Required Value:	□ No 🗵	Yes				
Default Value: N//	Α					
Range of Values: 1	1000 to 9999					
Comparisons Allo	wed:					
☐ Same Field	□ AII □ =	□ >	□ >=		< □<=	
☐ Other Fields		□>	□>=		<	
☐ Value Expression		□ >	□ >=	□ ≠ □	< □<=	
Operations Allowe ☐ Same Field	ed:	\Box	□x	□÷ □	Concatenation	
☐ Other Fields			□ x		Concatenation	
☐ Value Expression			□ x		Concatenation	

Date Modified: Click here to enter a date.

Created By: Sierra Rittue	Modified By: Click here to enter text.				
General Elements					
Field Name: authorlast	Specificatio	n Type: 🗵 Uniq	ue 🗌 Generic 🏻	☐ Replica	
Parent Table: books	Source Spec	cification: Click h	nere to enter text.		
Label: Author Last Name					
Shared By: N/A					
Alias(es): N/A					
Description: The last name of the author o	f the book.				
Physical Elements					
Data Type: varchar	Character				
Length: 50	⊠ Lett	ers (A-Z)	⊠ Keyboard	(.,/\$#%)	
Decimal Places: 0	☐ Nun	nbers (0-9)	☑ Special	(© [®] ™£ π)	
Input Mask: XXXXX					
Display Format: As entered.					
Logical Elements					
	Primary	Edit Rule:			
<u> </u>	Alternate	⊠ Enter No	w, Edits Allowed		
Key Structure: ☐ Simple ☐ 0	Composite	☐ Enter No	w, Edits Not Allow	red	
Uniqueness: ⊠ Non-Unique □	Jnique	\square Enter Lat	er, Edits Allowed		
Null Support : ⊠ Nulls Allowed □	No Nulls	\square Enter Lat	er, Edits Not Allov	ved	
Values Entered By: ⊠ User □ S	System	\square Not Dete	rmined At This Tir	ne	
Required Value: ⊠ No □	Yes				
Default Value: N/A					
Range of Values: N/A					
Comparisons Allowed:					
☐ Same Field ☐ All ☐ =	□ >	□ >=		∐ <=	
\Box Other Fields \Box All \Box = \Box Value Expression \Box All \Box =	□ > □ >	□ >= □ >=		□ <= □ <=	
Operations Allowed:					
☐ Same Field ☐ All ☐ +	□ -	□x	□÷ □ Co	oncatenation	
☐ Other Fields ☐ All ☐ +	\Box $-$	\square x		oncatenation	
☐ Value Expression ☐ All ☐ +		\square x	□ ÷ □ Co	oncatenation	

Date Modified: Click here to enter a date.

Created By: Sierra Rittue	Modified By: Click here to enter text.				
General Elements					
Field Name: authorfirst	Specification	Type: ⊠ Uniqu	e 🗌 Generic 🏻	☐ Replica	
Parent Table: books	Source Speci	fication: Click he	ere to enter text.		
Label: Author First Name					
Shared By: N/A					
Alias(es): N/A					
Description: The first name of the author of	the book.				
Physical Elements					
Data Type: varchar	Character S	Support:			
Length: 30	⊠ Lette	rs (A-Z)	⊠ Keyboard	(.,/\$#%)	
Decimal Places: 0	☐ Numl	bers (0-9)	⊠ Special	(© [®] ™£ π)	
Input Mask: XXXX					
Display Format: As entered.					
Logical Elements					
1	• ,	Edit Rule:			
	Iternate	⊠ Enter Now	, Edits Allowed		
	omposite	☐ Enter Now	, Edits Not Allow	ed	
	nique	☐ Enter Late	r, Edits Allowed		
Null Support : □ Nulls Allowed 🗵 N	lo Nulls	☐ Enter Late	r, Edits Not Allow	ved	
Values Entered By: ⊠ User □ S	ystem	☐ Not Deter	mined At This Tin	ne	
Required Value: ☐ No 🖂 Y	es				
Default Value: N/A					
Range of Values: N/A					
Comparisons Allowed:					
☐ Same Field ☐ All ☐ =	□ >	= '	∐≠	□ <=	
☐ Other Fields ☐ All ☐ = ☐ Value Expression ☐ All ☐ =	□ > □ >		□≠□<	□ <= □ <=	
Operations Allowed:		/-			
☐ Same Field ☐ All ☐ +	□ -	□ x	□ ÷ □ Co	oncatenation	
☐ Other Fields ☐ All ☐ +		<u> </u>		oncatenation	
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Date Modified: Click here to enter a date.

Created By: Sierra Rittue	Modified By: Click here to enter text.				
General Elements					
Field Name: booktitle	Specification	on Type: 🗵 Uniqu	ue 🗌 Generic 🏻	☐ Replica	
Parent Table: books	Source Spe	cification: Click h	ere to enter text.		
Label: Book Title					
Shared By: N/A					
Alias(es): N/A					
Description: The title of a book in our	collection.				
Physical Elements					
Data Type: varchar	Characte	r Support:			
Length: 255	⊠ Let	ters (A-Z)	⊠ Keyboard	(.,/\$#%)	
Decimal Places: 0	⊠ Nur	mbers (0-9)	⊠ Special	(© [®] ™£ π)	
Input Mask: XXX					
Display Format: As entered.					
Logical Elements					
Key Type: ⊠ Non	\square Primary	Edit Rule:			
☐ Foreign	☐ Alternate	⊠ Enter Nov	w, Edits Allowed		
Key Structure: ☐ Simple	☐ Composite	☐ Enter Nov	w, Edits Not Allow	ed	
Uniqueness: ⊠ Non-Unique	□ Unique	☐ Enter Late	er, Edits Allowed		
Null Support : □ Nulls Allowed	⊠ No Nulls	☐ Enter Late	er, Edits Not Allow	/ed	
Values Entered By: ⊠ User	\square System	\square Not Determined At This Time			
Required Value: No	⊠ Yes				
Default Value: N/A					
Range of Values: N/A					
Comparisons Allowed:					
☐ Same Field ☐ All ☐ :		□ >= -	□ ≠ □ <	□ <= -	
☐ Other Fields ☐ All ☐ :	-	□ >=		□ <=	
☐ Value Expression ☐ All ☐ :	= 🗆>	□ >=	□ ≠ □ <	□ <=	
Operations Allowed: ☐ Same Field ☐ All ☐ -	. □ −	□x	□÷ □ Co	oncatenation	
☐ Other Fields ☐ All ☐ -		□ x □ x		oncatenation	
□ Value Expression □ All □ ·		□ x		oncatenation	
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Date Modified: Click here to enter a date.

Created By: Sierra Rittue	odified By: Click	here to enter text				
General Elements						
Field Name: bookpubdate	Specification	on Type: 🗵 Uniq	ue 🗌 Generic 📗	☐ Replica		
Parent Table: books	Source Spe	cification: Click	nere to enter text.			
Label: Book Publication Date						
Shared By: N/A						
Alias(es): N/A						
Description: The publication date of the b	ook.					
Physical Elements						
Data Type: DATE		r Support:	_			
Length: 10	☐ Let	, ,	☐ Keyboard	(.,/\$#%)		
Decimal Places: 0	⊠ Nui	mbers (0-9)	☐ Special	(© [®] ™£ π)		
Input Mask: N/A						
Display Format: YYYY-MM-DD						
Logical Elements						
Key Type: ⊠ Non □ F	Primary	Edit Rule:				
☐ Foreign ☐ A	Alternate	⊠ Enter No	w, Edits Allowed			
	Composite	☐ Enter No	w, Edits Not Allow	<i>r</i> ed		
Uniqueness: ⊠ Non-Unique □ U	Jnique	☐ Enter Lat	er, Edits Allowed			
Null Support : □ Nulls Allowed ⊠ i	No Nulls	☐ Enter Lat	er, Edits Not Allov	ved		
Values Entered By: ⊠ User □ S	System	☐ Not Determined At This Time				
Required Value: □ No ⊠ Y	⁄es					
Default Value: N/A						
Range of Values: N/A						
Comparisons Allowed:	_	_	_	_		
☐ Same Field ☐ All ☐ =	□ >	□ >=	□ ≠ □ <	□ <=		
\Box Other Fields \Box All \Box = \Box Value Expression \Box All \Box =	□ >	∐ >=	□ ≠ □ < □ ≠ □ <			
		\				
Operations Allowed:	□ >	□ >=				
Operations Allowed: ☐ Same Field ☐ All ☐ +	□ >					
Operations Allowed: ☐ Same Field ☐ All ☐ + ☐ Other Fields ☐ All ☐ +		□ x □ x	□÷ □ C	oncatenation oncatenation		

Date Modified: Click here to enter a date.

Date Created: 2/8/2020

Created By: Sierra Rittue **Modified By:** Click here to enter text. **General Elements** Field Name: bookgenre **Specification Type:** ☑ Unique ☐ Generic ☐ Replica Parent Table: books Source Specification: Click here to enter text. Label: Book Genre Shared By: N/A Alias(es): N/A **Description:** The genre of the book. **Physical Elements** Data Type: ENUM (FICTION, NONFICTION, **Character Support:** POETRY, ACADEMIC) ∠ Letters (A-Z) \square Keyboard (.,/\$#%) Length: N/A (©[®] ™£ π) ☐ Special ☐ Numbers (0-9)**Decimal Places:** 0 Input Mask: N/A Display Format: As entered. **Logical Elements Edit Rule: Key Type:** ⊠ Non ☐ Primary ☐ Foreign ☐ Alternate ☑ Enter Now, Edits Allowed **Key Structure:** ☐ Composite ☐ Simple ☐ Enter Now, Edits Not Allowed ☑ Non-Unique ☐ Unique **Uniqueness:** ☐ Enter Later, Edits Allowed **Null Support:** ☐ Nulls Allowed ☒ No Nulls ☐ Enter Later, Edits Not Allowed ☐ System Values Entered By: ⊠ User ☐ Not Determined At This Time Required Value: ☐ No ✓ Yes **Default Value:** N/A Range of Values: N/A **Comparisons Allowed:** ☐ Same Field □ = \square > □ >= □≠ \square < □ <= □ = □ > □ >= □ < ☐ Other Fields □ <= ☐ Value Expression ☐ All □ = □ > □ >= □≠ \square < □ <= **Operations Allowed:** ☐ Same Field \square — Π÷ \square x ☐ Concatenation \Box — ☐ Other Fields _ + \square x \square ÷ ☐ Concatenation \Box - \square x ☐ Value Expression ☐ All \square ÷ ☐ Concatenation

Date Modified: Click here to enter a date.

Created By: Sierra Rittue	Modified By: Click here to enter text.				
General Elements					
Field Name: music_id	Specification Typ	e: 🛭 Unique	e 🗌 Generic 🏻	☐ Replica	
Parent Table: music	Source Specificat	ion: Click he	re to enter text.		
Label: Music ID					
Shared By: N/A					
Alias(es): N/A					
Description: This field will contain a piece	of music's specific	identification	n number.		
Physical Elements					
Data Type: integer	Character Supp				
Length: 4	☐ Letters	(A-Z)	☐ Keyboard	(.,/\$#%)	
Decimal Places: 0	Numbers	(0-9)	☐ Special	(© [®] ™£ π)	
Input Mask: ####					
Display Format: 0000					
Logical Elements					
	• ,	Rule:			
		☐ Enter Now,	, Edits Allowed		
		₫ Enter Now,	, Edits Not Allow	ed	
		☐ Enter Later	, Edits Allowed		
Null Support : □ Nulls Allowed ☒ N		☐ Enter Later	, Edits Not Allow	<i>r</i> ed	
•	/stem [☐ Not Determined At This Time			
Required Value: ☐ No 🖂 Y	es				
Default Value: N/A					
Range of Values: 1000 to 9999					
Comparisons Allowed:			¬.		
\square Same Field \square All \square =		-]≠	□ <= □ <=	
□ Value Expression □ All □ =		-	」≠	□ <=	
Operations Allowed:			<u></u>		
☐ Same Field ☐ All ☐ +		x	□ ÷ □ Co	oncatenation	
☐ Other Fields ☐ All ☐ +		x [□ ÷ □ Co	oncatenation	
☐ Value Expression ☐ All ☐ +		x [∃÷ □ Co	oncatenation	

Date Modified: Click here to enter a date.

Created By: Sierra Rittue	Modified By:	odified By: Click here to enter text.			
General Elements					
Field Name: composerlast	Specification Type: 🗵	Unique 🗌 Generic	□ Replica		
Parent Table: music	Source Specification:	Click here to enter text.			
Label: Composer Last Name					
Shared By: N/A					
Alias(es): N/A					
Description: The last name of the compose	of the music.				
Physical Elements					
Data Type: varchar	Character Support:				
Length: 50	☑ Letters (A	-Z)	(.,/\$#%)		
Decimal Places: 0	☐ Numbers (0-	·9) Special	(© [®] ™£ π)		
Input Mask: XXXXX					
Display Format: As entered.					
Logical Elements					
• ••	imary Edit Rule	:			
☐ Foreign ☐ A	ternate 🔀 Ent	er Now, Edits Allowed			
Key Structure: ☐ Simple ☐ C	omposite \square Ent	er Now, Edits Not Allow	/ed		
Uniqueness: ⊠ Non-Unique □ L	nique 🗆 Ent	er Later, Edits Allowed			
Null Support : ⊠ Nulls Allowed ☐ N	o Nulls 🗆 Ent	er Later, Edits Not Allov	ved		
Values Entered By: ⊠ User □ S	rstem 🗆 Not	Determined At This Tir	me		
Required Value: ⊠ No □ Y	es				
Default Value: N/A					
Range of Values: N/A					
Comparisons Allowed:					
\Box Same Field \Box All \Box = \Box Other Fields \Box All \Box =	□ > □ >= □ > □ >=	□≠ □<	_		
☐ Value Expression ☐ All ☐ =	□ > □ >= □ >=	□≠ □<	_ ,		
Operations Allowed:					
☐ Same Field ☐ All ☐ +	□ — □ x	□÷ □ C	oncatenation		
☐ Other Fields ☐ All ☐ +	\Box — \Box x	□÷ □ C	oncatenation		
\Box Value Expression \Box All \Box +	□ — □ x	□÷ □ C	oncatenation		

Date Modified: Click here to enter a date.

Created By: Sierra	y: Sierra Rittue Modifi				dified By: Click here to enter text.			
General Elemen	ots							
Field Name: compo	oserfirst	Specification	n Type:	⊠ Uniqu	e 🗌 Generic	□ Replica		
Parent Table: musi	С	Source Spe	cificatio	n: Click he	ere to enter text.			
Label: Author First	Name							
Shared By: N/A								
Alias(es): N/A								
Description: The fir	st name of the compos	er of the piec	e of mus	ic.				
Physical Elemen	ets							
Data Type: varcha	ir	Characte		t:				
Length: 30		⊠ Lett	ters	(A-Z)	⊠ Keyboard	(.,/\$#%)		
Decimal Places: 0		☐ Nur	mbers	(0-9)	⊠ Special	(© [®] ™£ π)		
Input Mask: XXXX								
Display Format: A	s entered.							
	_							
Logical Elemen	ts		1					
Key Type:		Primary	Edit Ru	ıle:				
	<u> </u>	Alternate	⊠E	Inter Now	, Edits Allowed			
Key Structure:	☐ Simple ☐	Composite	_ □ E	Inter Now	, Edits Not Allow	ved		
Uniqueness:	⋈ Non-Unique □	Unique	_ □ E	Enter Late	r, Edits Allowed			
Null Support :	☐ Nulls Allowed 🗵	No Nulls	\square Enter Later, Edits Not Allowed					
Values Entered By	y : ⊠ User □	System	☐ Not Determined At This Time					
Required Value:	□ No 🗵	Yes						
Default Value: N/A	Α							
Range of Values:	N/A							
Comparisons Allo								
☐ Same Field	□ AII □ =	□>	□ >=		□ ≠ □ <	<u> </u>		
☐ Other Fields		□>	□ >: □ \.	'	□≠□< □≠□<			
☐ Value Expression		□ >	☐ >=		□ ≠ □ <	□ <=		
Operations Allow ☐ Same Field	ea: □ All □ +	П —	□x	ı	□÷ □ C	oncatenation		
☐ Other Fields			□ x			oncatenation		
☐ Value Expression			□ x			oncatenation		
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Date Modified: Click here to enter a date.

Date Created: 2/8/2020

Created By: Sierra Rittue **Modified By:** Click here to enter text. **General Elements** Field Name: musicpubdate **Specification Type:** ☑ Unique ☐ Generic ☐ Replica Parent Table: music Source Specification: Click here to enter text. Label: Music Publication Date Shared By: N/A Alias(es): N/A **Description:** The publication date of a piece of music. **Physical Elements** Data Type: DATE **Character Support:** ☐ Letters (A-Z) \square Keyboard (.,/\$#%) Length: 10 (©[®] ™£ π) Numbers ☐ Special (0-9)**Decimal Places:** 0 Input Mask: N/A **Display Format:** YYYY-MM-DD **Logical Elements** ⊠ Non ☐ Primary **Edit Rule: Key Type:** ☐ Foreign ☐ Alternate ☑ Enter Now, Edits Allowed **Key Structure:** ☐ Simple ☐ Composite ☐ Enter Now, Edits Not Allowed **Uniqueness:** ☑ Non-Unique ☐ Unique ☐ Enter Later, Edits Allowed ☐ Nulls Allowed ☒ No Nulls **Null Support:** ☐ Enter Later, Edits Not Allowed Values Entered By: ⊠ User ☐ System ☐ Not Determined At This Time Required Value: □ No ✓ Yes Default Value: N/A Range of Values: N/A **Comparisons Allowed:** ☐ Same Field □ = □ > □ >= □≠ \square < □ <= ☐ Other Fields □ = □ > □ >= □ ≠ □ < □ <= $\square >$ □ >= □ <= ☐ Value Expression ☐ All $\square =$ \square < **Operations Allowed:** ☐ Same Field _ + \Box — \square x \square ÷ ☐ Concatenation \Box — ☐ Other Fields + \square x \square ÷ ☐ Concatenation _ + \Box — □÷ ☐ Value Expression ☐ All \square x ☐ Concatenation

Date Modified: Click here to enter a date.

Created By: Sierra Rittue	Modified By: Click here to enter text.						
General Elements							
Field Name: musicgenre	9	Specificatio	n Type: 🗵	₫ Unique [☐ Generic [☐ Replica	
Parent Table: music		Source Spec	cification:	Click here t	o enter text.		
Label: Music Genre							
Shared By: N/A							
Alias(es): N/A							
Description: The genre	of the music.						
Physical Elements							
Data Type: ENUM (CLA OPERA)	SSICAL, BIGBAND,	Character ⊠ Lett	r Support: ers (A	λ-Z) [☐ Keyboard	(.,/\$#%)	
Length: N/A		☐ Nur	nbers (0) -9) [☐ Special	(© [®] ™£ π)	
Decimal Places: 0					•		
Input Mask: N/A							
Display Format: As ent	ered.						
Logical Elements							
Key Type: ⊠	Non 🗆 P	rimary	Edit Rule	: :			
	Foreign \square A	Alternate	⊠ En	ter Now, Ed	its Allowed		
Key Structure:	Simple \Box C	Composite	☐ En	ter Now, Ed	its Not Allow	ed	
Uniqueness: ⊠	Non-Unique 🗌 L	Jnique	☐ En	ter Later, Ed	dits Allowed		
Null Support:	Nulls Allowed 🔀 N	lo Nulls	☐ En	ter Later, Ed	dits Not Allow	ved .	
Values Entered By: ⊠	User □ S	ystem	□ No	t Determine	ed At This Tin	ne	
Required Value:	No ⊠Y	'es					
Default Value: N/A							
Range of Values: N/A							
Comparisons Allowed:							
	☐ AII	□ >	□ >=	□ ≠		□ <=	
	□ AII =	□ > □ >	□>=	⊔ ≠ □ ≠		□ <= □ <=	
Operations Allowed:	_ AII						
•	□ AII □ +		□x	□÷		oncatenation	
	□ AII □ +		□ x	□ ÷		oncatenation	
☐ Value Expression ☐	□ AII □ +	\Box $-$	\square x	□÷	Co	oncatenation	

Date Modified: Click here to enter a date.

Created By: Sierra Rittue	Modified By: Click here to enter text.								
General Elements									
Field Name: transaction_item_id	Specification	on Type: 🗵 U	nique 🛚 Gei	neric [□ Replica				
Parent Table: transaction_item	Source Spe	cification: N/	A						
Label: Transaction Item ID									
Shared By: N/A									
Alias(es): N/A									
Description: This field contains the transaction	_	•	identifier. Th	e transa	action_item record				
serves to connect an item in the collection	to a specific t	transaction.							
Physical Elements									
Data Type: integer	Characte	r Support:							
Length: 4	☐ Let	ters (A-Z)	☐ Key	/board	(.,/\$#%)				
Decimal Places: 0	Decimal Places: 0 ⊠ Nui			ecial	(© [®] ™£ π)				
Input Mask: ####									
Display Format: 0000	Display Format: 0000								
Logical Elements									
Key Type: □ Non	Primary	Edit Rule:							
Key Type: □ Non ⋈ F □ Foreign □ A	Alternate		Now, Edits All	lowed					
Key Type: □ Non ⋈ Foreign □ Foreign □ A Key Structure: ⋈ Simple □ C	Alternate Composite	☐ Enter	Now, Edits All Now, Edits No		ed				
Key Type: □ Non ⋈ F □ Foreign □ A Key Structure: ⋈ Simple □ C Uniqueness: □ Non-Unique ⋈ U	Alternate Composite Unique	☐ Enter ☑ Enter	•	ot Allow	red				
Key Type: □ Non ⋈ Foreign □ Foreign □ A Key Structure: ⋈ Simple □ C	Alternate Composite Unique	☐ Enter ☑ Enter ☐ Enter	Now, Edits No	ot Allow llowed					
Key Type:	Alternate Composite Unique	☐ Enter ☑ Enter ☐ Enter ☐ Enter	Now, Edits No Later, Edits Al	ot Allow llowed ot Allow	ved				
Key Type:	Composite Unique No Nulls System	☐ Enter ☑ Enter ☐ Enter ☐ Enter	Now, Edits No Later, Edits Al Later, Edits N	ot Allow llowed ot Allow	ved				
Key Type:	Composite Unique No Nulls System	☐ Enter ☑ Enter ☐ Enter ☐ Enter	Now, Edits No Later, Edits Al Later, Edits N	ot Allow llowed ot Allow	ved				
Key Type:	Composite Unique No Nulls System	☐ Enter ☑ Enter ☐ Enter ☐ Enter	Now, Edits No Later, Edits Al Later, Edits N	ot Allow llowed ot Allow	ved				
Key Type:	Alternate Composite Unique No Nulls System Yes	☐ Enter ☑ Enter ☐ Enter ☐ Enter ☐ Not Do	Now, Edits No Later, Edits Al Later, Edits N	ot Allow Ilowed ot Allow This Tin	ved				
Key Type:	Alternate Composite Unique No Nulls System 'es	☐ Enter ☐ Enter ☐ Enter ☐ Enter ☐ Not Do	Now, Edits No Later, Edits Al Later, Edits No etermined At	ot Allow Ilowed ot Allow This Tin	ved ne <=				
Key Type:	Alternate Composite Unique No Nulls System 'es	☐ Enter ☐ Enter ☐ Enter ☐ Enter ☐ Not Do	Now, Edits No Later, Edits Al Later, Edits No etermined At	ot Allow llowed ot Allow This Tin	ved ne				
Key Type:	Alternate Composite Unique No Nulls System 'es	☐ Enter ☐ Enter ☐ Enter ☐ Enter ☐ Not Do	Now, Edits No Later, Edits Al Later, Edits No etermined At	ot Allow Ilowed ot Allow This Tin	ved ne <=				
Key Type:	Alternate Composite Unique No Nulls System 'es	☐ Enter ☐ Enter ☐ Enter ☐ Enter ☐ Not Do	Now, Edits No Later, Edits Al Later, Edits No etermined At	ot Allow llowed ot Allow This Tin	ved ne				
Key Type:	Alternate Composite Unique No Nulls System 'es	☐ Enter ☐ Enter ☐ Enter ☐ Enter ☐ Not Do	Now, Edits No Later, Edits Al Later, Edits No etermined At	ot Allow llowed ot Allow This Tin	ved ne				

Date Created: 2/8/	/2020	Date Modified: Click here to enter a date.					
Created By: Sierra	Rittue		М	odified By: C	lick here to e	enter text.	
General Elemen	ots						
Field Name: collec	tion_id		Specification	on Type: 🗆 🔾	Jnique 🗆 G	eneric 🔀 R	eplica
Parent Table: tran	saction_item		Source Spe	cification: N	/A		
Label: Collection It	em ID						
Shared By: collecti	on						
Alias(es): N/A							
Description: This f	ield contains a	an item's s	pecific collec	ction identifyi	ng number.		
Physical Elemen	ots						
Data Type: integer			Characte	r Support:			
Length: 4	☐ Let	ters (A-Z) 🗆 К	•	/\$#%)		
Decimal Places: 0 \boxtimes Numbers (0-9) \square Special (\bigcirc [®] $^{\text{TM}}$ £ π)) [®] ™£ π)	
Input Mask: ####							
Display Format: 0	000						
	_						
Logical Elemen	ts						
Key Type:	☐ Non		Primary	Edit Rule:			
	⊠ Foreign		Alternate	☐ Enter	Now, Edits	Allowed	
Key Structure:	⊠ Simple		Composite	⊠ Enter	Now, Edits I	Not Allowed	
Uniqueness:	⊠ Non-Unio	que 🗆 l	Jnique	☐ Enter	Later, Edits	Allowed	
Null Support :	☐ Nulls Allo	wed 🖾 🛚	No Nulls	☐ Enter	Later, Edits	Not Allowed	
Values Entered By	y: □ User	\boxtimes 9	System		Determined A	At This Time	
Required Value:	\square No	⊠Y	'es				
Default Value: N/	A						
Range of Values:	1000 to 9999						
Comparisons Allo	wed:						
☐ Same Field	□ AII	□ =	□ >	□ >= -	□ ≠ —	□ <	□ <= -
☐ Other Fields	□ AII	□ =	□ >	□ >=	□ ≠	□ <	□ <=
☐ Value Expression		<u> </u>	□ >	□ >=	<u></u>	□ <	□ <=
Operations Allow ☐ Same Field	ed: □ All	□ +	П —	□x	□÷	□ Conc	atenation
☐ Other Fields	□ AII	□ +	□ -	⊔ x □ x	□÷		atenation atenation
☐ Value Expression		□ +		□ x	□÷		atenation

Date Created: 2/8	/2020	Date Modified: Click here to enter a date.					
Created By: Sierra	Rittue		М	odified By: 0	Click here to e	nter text.	
General Eleme	nts						
Field Name: trans	action_id		Specification	on Type: 🗆 🛭	Jnique 🗆 G	eneric 🔀 R	eplica
Parent Table: tran	nsaction_item		Source Spe	cification: N	/A		
Label: Transaction	n ID						
Shared By: transa	ctions	•					
Alias(es): N/A							
Description: This	field contains a sp	ecific tr	ansaction's	identifying n	umber.		
Physical Eleme	nts						
Data Type: intege	er		Characte	r Support:			
Length: 4 □ Letters (A-Z) □ Keyboard (.,/\$						/\$#%)	
Decimal Places: 0) [®] ™£ π)	
Input Mask: ####	ŧ .						
Display Format:	0000						
Logical Elemen							
Key Type:	□ Non		imary	Edit Rule:			
	⊠ Foreign		ternate	1	r Now, Edits A		
Key Structure:	⊠ Simple		omposite	■ Ente	r Now, Edits N	Not Allowed	
Uniqueness:	⊠ Non-Unique		nique	☐ Ente	r Later, Edits	Allowed	
Null Support :	☐ Nulls Allowe	d ⊠ N	o Nulls	☐ Ente	r Later, Edits	Not Allowed	
Values Entered B	y: □ User	⊠Sy	rstem	☐ Not I	Determined A	t This Time	
Required Value:	□ No	⊠Ye	es				
Default Value: N	/A						
Range of Values:	1000 to 9999						
Comparisons Allo		_	_	_	_	_	_
☐ Same Field] =	□ >	□ >=	□ ≠	□ <	□ <=
☐ Other Fields ☐ Value Expressi		」= □=	□ > □ >	□ >= □ >=	⊔≠ □≠	□ < □ <	□ <= □ <=
			□ /	□ >=	□ ₹	□ <	
Operations Allow ☐ Same Field] +	\Box —	□x	□÷	□ Conc	atenation
☐ Other Fields		_ ·] +		□ x	□· □÷		atenation
☐ Value Expressi		_ +	\Box $-$	□ x	□ ÷		atenation

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Created By: Sierra	Rittue	Me	odified By: Cl	ick here to enter to	ext.		
,			·				
General Eleme	nts						
Field Name: trans	action id	Specification	n Tvpe: ⊠∪	nique 🗌 Generic	☐ Replica		
Parent Table: tran			cification: N/	•			
Label: Transaction			.,				
Shared By: transa							
Alias(es): N/A							
	field contains a specifi	c transaction's	identifying nu	ımber.			
	<u> </u>		, 6 .				
Physical Eleme	nts						
Data Type: intege	er	Characte	r Support:				
Length: 4		☐ Let	ters (A-Z)	☐ Keyboar	d (.,/\$#%)		
Decimal Places: 0)	⊠ Nur	mbers (0-9)	☐ Special	(© [®] ™£ π)		
Input Mask: ####	ŧ	•					
Display Format: (0000						
Logical Elemer	nts						
Key Type:	□ Non ▷	₫ Primary	Edit Rule:				
	☐ Foreign ☐	Alternate	☐ Enter	Now, Edits Allowe	d		
Key Structure:	⊠ Simple □	☐ Composite		Now, Edits Not All	owed		
Uniqueness:	☐ Non-Unique	₫ Unique	☐ Enter	Later, Edits Allowe	ed		
Null Support :	☐ Nulls Allowed ≥	d No Nulls	☐ Enter	Later, Edits Not Al	lowed		
Values Entered B	y: ☐ User 💆	₫ System	☐ Not D	etermined At This	Time		
Required Value:	□ No ∑	₹ Yes					
Default Value: N	/ A						
Range of Values:	1000 to 9999		1				
Comparisons Allo	owed:						
\square Same Field	□ AII □ =	□ >	□ >=		< □ <=		
☐ Other Fields	□ AII □ =	□>	□ >=		<		
☐ Value Expressi		□ >	□ >=	□ ≠	< □<=		
Operations Allow Same Field			\sqcap		Concatenation		
☐ Same Field ☐ Other Fields	□ AII □ + □ AII □ +	□ - □ -	□ x □ x	∐÷ L	Concatenation Concatenation		
☐ Value Expressi			□ x		Concatenation		

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Created By: Sierra Rittue	M	odified By: Cl	ick here to e	nter text.	
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General Elements					
General Elements					
Field Name: totalitems	Specification	on Type: 🗵 🖯	nique 🗌 G	eneric 🗌 R	eplica
Parent Table: transactions	Source Spe	cification: N/	A		
Label: Total Items					
Shared By: N/A					
Alias(es): N/A					
Description: This field contains the total	number of ite	ms associated	with this tra	nsaction.	
Physical Elements					
Data Type: ENUM (1, 2, 3)		r Support:			
Length: N/A	☐ Let	ters (A-Z)	☐ Ke	•	/\$#%)
Decimal Places: N/A ⋈ Numbers (0-9) □ Special ($^{®}$ ™£ π)					
Input Mask: N/A					
Display Format: As entered.					
Logical Elements					
Key Type: ⊠ Non □	Primary	Edit Rule:			
☐ Foreign ☐	Alternate	☐ Enter	Now, Edits A	Allowed	
Van Chunchuna Cinania	Composite	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐			
Key Structure: ☐ Simple ☐	Composite		Now, Edits N	Not Allowed	
	Unique		Now, Edits N Later, Edits		
	Unique	☐ Enter	Later, Edits		
Uniqueness: ⊠ Non-Unique □ Null Support : □ Nulls Allowed ⊠	Unique	☐ Enter☐ Enter☐	Later, Edits	Allowed Not Allowed	
Uniqueness: ⊠ Non-Unique □ Null Support : □ Nulls Allowed ⊠ Values Entered By: ⊠ User □	Unique No Nulls	☐ Enter☐ Enter☐	Later, Edits /	Allowed Not Allowed	
Uniqueness: ⊠ Non-Unique □ Null Support : □ Nulls Allowed ⊠ Values Entered By: ⊠ User □	Unique No Nulls System	☐ Enter☐ Enter☐	Later, Edits /	Allowed Not Allowed	
Uniqueness: ⊠ Non-Unique □ Null Support : □ Nulls Allowed ⊠ Values Entered By: ⊠ User □ Required Value: □ No ⊠	Unique No Nulls System	☐ Enter☐ Enter☐	Later, Edits /	Allowed Not Allowed	
Uniqueness: ⊠ Non-Unique □ Null Support : □ Nulls Allowed ⊠ Values Entered By: ⊠ User Required Value: □ No ⊠ Default Value: N/A	Unique No Nulls System	☐ Enter☐ Enter☐	Later, Edits /	Allowed Not Allowed	
Uniqueness:	Unique No Nulls System Yes	☐ Enter☐ Enter☐	Later, Edits /	Allowed Not Allowed	
Uniqueness:	Unique No Nulls System Yes	☐ Enter ☐ Enter ☐ Not D	Later, Edits A Later Edits A etermined A	Allowed Not Allowed It This Time	<=
Uniqueness:	Unique No Nulls System Yes	☐ Enter ☐ Enter ☐ Not D	Later, Edits A Later, Edits A etermined A	Allowed Not Allowed It This Time	
Uniqueness:	Unique No Nulls System Yes	☐ Enter ☐ Enter ☐ Not D ☐ >= ☐ >= ☐ >=	Later, Edits A Later Edits A etermined A	Allowed Not Allowed It This Time	□ <= □ <=
Uniqueness:	Unique No Nulls System Yes	☐ Enter ☐ Enter ☐ Not D	Later, Edits A Later Edits A etermined A	Allowed Not Allowed It This Time	<=

Date Created: 2/8/2020	Date Modified: Click here to enter a date.						
Created By: Sierra Rittue	M	odified By: Cl	ick here to e	nter text.			
·		•					
General Elements							
General Elements							
Field Name: dateout	Specification	on Type: 🗵 🖯	nique 🗌 G	eneric 🗌 R	eplica		
Parent Table: transactions	Source Spe	cification: N/	'A				
Label: Date Out							
Shared By: N/A							
Alias(es): N/A							
Description: This field contains start dat	e of a transacti	ion, or the day	the items w	ent out on lo	oan.		
Physical Elements							
Data Type: DATE	Characte	r Support:					
Length: 10	□ Let	ters (A-Z)	☐ Ke	•	/ \$#%)		
Decimal Places: N/A ⋈ Numbers (0-9) □ Special ($^{®}$ ™£ π)							
Input Mask: N/A							
Display Format: YYYY-MM-DD							
Logical Elements							
Key Type: ⊠ Non] Primary	Edit Rule:		Edit Rule:			
		☐ Enter Now, Edits Allowed					
☐ Foreign ☐	Alternate	☐ Enter	Now, Edits A	llowed			
	Alternate Composite		Now, Edits A				
Key Structure: ☐ Simple ☐		⊠ Enter	•	lot Allowed			
Key Structure: ☐ Simple ☐	Composite Unique	⊠ Enter □ Enter	Now, Edits N	Not Allowed Allowed			
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support : □ Nulls Allowed	Composite Unique	⊠ Enter □ Enter □ Enter	Now, Edits N Later, Edits	Not Allowed Allowed Not Allowed			
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support : □ Nulls Allowed Values Entered By: □ User	Composite Unique No Nulls	⊠ Enter □ Enter □ Enter	Now, Edits N Later, Edits A Later, Edits I	Not Allowed Allowed Not Allowed			
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support : □ Nulls Allowed Values Entered By: □ User	Composite Unique No Nulls System	⊠ Enter □ Enter □ Enter	Now, Edits N Later, Edits A Later, Edits I	Not Allowed Allowed Not Allowed			
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support : □ Nulls Allowed Values Entered By: □ User Required Value: □ No	Composite Unique No Nulls System	⊠ Enter □ Enter □ Enter	Now, Edits N Later, Edits A Later, Edits I	Not Allowed Allowed Not Allowed			
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support: □ Nulls Allowed Values Entered By: □ User Required Value: □ No Default Value: N/A	Composite Unique No Nulls System	⊠ Enter □ Enter □ Enter	Now, Edits N Later, Edits A Later, Edits I	Not Allowed Allowed Not Allowed			
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support : □ Nulls Allowed Values Entered By: □ User Required Value: □ No Default Value: N/A Range of Values: N/A Comparisons Allowed: □ All □ Same Field □ All	Composite Unique No Nulls System Yes	⊠ Enter □ Enter □ Enter	Now, Edits N Later, Edits A Later, Edits I	Not Allowed Allowed Not Allowed			
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support : □ Nulls Allowed Values Entered By: □ User Required Value: □ No Default Value: N/A Range of Values: N/A Comparisons Allowed: □ All □ Same Field □ All □ Other Fields □ All	Composite Unique No Nulls System Yes	⊠ Enter □ Enter □ Not D □ >= □ >=	Now, Edits N Later, Edits I Later, Edits I etermined A	Not Allowed Allowed Not Allowed t This Time	<=		
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support: □ Nulls Allowed Values Entered By: □ User Required Value: □ No Default Value: N/A Range of Values: N/A Comparisons Allowed: □ All □ Same Field □ All □ Other Fields □ All □ Value Expression □ All □ Value Expression □ All	Composite Unique No Nulls System Yes	⊠ Enter ☐ Enter ☐ Not D	Now, Edits N Later, Edits I Later, Edits I etermined A	Not Allowed Allowed Not Allowed t This Time	<u> </u>		
Key Structure: Simple Uniqueness: ⋈ Non-Unique Null Support: Nulls Allowed Values Entered By: User Required Value: No Default Value: N/A Range of Values: N/A Comparisons Allowed: All Same Field All Other Fields All Value Expression All Operations Allowed:	Composite Unique No Nulls System Yes	⊠ Enter ☐ Enter ☐ Not D ☐ >= ☐ >= ☐ >=	Now, Edits N Later, Edits I Later, Edits I etermined A	Not Allowed Allowed Not Allowed t This Time	□ <= □ <=		
Key Structure: □ Simple Uniqueness: ⋈ Non-Unique Null Support: □ Nulls Allowed Values Entered By: □ User Required Value: □ No Default Value: N/A Range of Values: N/A Comparisons Allowed: □ All □ Same Field □ All □ Other Fields □ All □ Value Expression □ All □ Value Expression □ All	Composite Unique No Nulls System Yes	⊠ Enter □ Enter □ Not D □ >= □ >=	Now, Edits N Later, Edits I Later, Edits I etermined A	Not Allowed Allowed Not Allowed t This Time	<=		

Date Created: 2/8/	/2020	Date Modified: Click here to enter a date.						
Created By: Sierra	Rittue		M	odified By: Cl	lick here to e	nter text.		
-				-				
General Elemen	ots							
Field Name: dater	eturned		Specification	on Type: 🗵 U	Jnique 🗌 G	eneric 🗌 R	eplica	
Parent Table: trans	sactions		Source Spe	cification: N	/A			
Label: Date Return	ed							
Shared By: N/A								
Alias(es): N/A								
Description: This f	field contains t	he date a	transaction v	was complete	d and its iter	ms returned.		
Physical Elemen	ots							
Data Type: DATE				r Support: ters (A-Z)			Id uo ()	
_	Length: 10						/\$#%) ®	
Decimal Places: N/A ⋈ Numbers (0-9) □ Special ($^{®}$ ™£ π)) [™] f π)	
Input Mask: N/A								
Display Format: Y	YYY-MM-DD							
	_							
Logical Elemen	ts							
Key Type:	⊠Non	□ P	rimary	Edit Rule:				
	☐ Foreign		lternate	☐ Enter	Now, Edits	Allowed		
Key Structure:	☐ Simple		Composite	☐ Enter	Now, Edits I	Not Allowed		
Uniqueness:	⊠ Non-Unio	que 🗆 L	Inique	☐ Enter	Later, Edits	Allowed		
Null Support :	⊠ Nulls Allo	wed 🗆 N	lo Nulls		Later, Edits	Not Allowed		
Values Entered By	y: ⊠ User	\square S	ystem	☐ Not D	etermined A	at This Time		
Required Value:	⊠ No	□ Y	'es					
Default Value: N/	A							
Range of Values:	N/A							
Comparisons Allo	wed:							
☐ Same Field	☐ AII	□ =	□ >	□ >=	□ ≠	□ <	□ <=	
☐ Other Fields	□ AII	□ =	□ >	□ >=	□ ≠	□ <	□ <=	
☐ Value Expression		=	□ >	□ >=	<u></u> ≠	□ <	□ <=	
Operations Allow ☐ Same Field	ed: □ All	□ +		□x	□÷	□ Cons	atenation	
☐ Other Fields		□ +		□ x	□÷		atenation	
☐ Value Expression		□ +		□ x	□· □÷		atenation	

Date Created: 2/8	3/2020		Date Modified: Click here to enter a date.				
Created By: Sierra	Rittue		M	odified By: Cl	ick here to e	nter text.	
General Eleme	nts						
General Eleme			v				
Field Name: borro	ow_id		Specification	on Type: \Box \cup	Inique 🗌 G	eneric 🔀 R	teplica
Parent Table: tran	nsactions		Source Spe	cification: N	′ A		
Label: Borrower I	D						
Shared By: borrow	wers						
Alias(es): N/A							
Description: This	field contains a	borrowe	r's unique ide	entifying num	ber.		
Physical Eleme	nts						
Data Type: integ	Characte	r Support:					
Length: 4	☐ Let	ters (A-Z)	□ Ke	•	/\$#%)		
Decimal Places: 0) [®] ™£ π)		
Input Mask: ###	‡						
Display Format:	0000						
Logical Elemei	nts						
Key Type:	Non		Primary	Edit Rule:			
	⊠ Foreign		Alternate	☐ Enter	Now, Edits A	Allowed	
Key Structure:	⊠ Simple		Composite	⊠ Enter	Now, Edits N	Not Allowed	
Uniqueness:	⊠ Non-Uniq	ue 🗆 l	Jnique	☐ Enter	Later, Edits	Allowed	
Null Support :	☐ Nulls Allo	wed ⊠I	No Nulls	☐ Enter	Later, Edits	Not Allowed	
Values Entered B	s y: 🗆 User	\boxtimes	System	☐ Not D	etermined A	t This Time	
Required Value:	□ No	⊠'	⁄es				
Default Value: N	/A						
Range of Values:	1000 to 9999						
Comparisons Alle	owed:						
☐ Same Field	□ AII	<u> </u>	□ >	□ >=	□ ≠	□ <	□ <= -
☐ Other Fields	□ AII	□ =	□>	□ >=	□ ≠	□ <	□ <=
☐ Value Express		<u> </u>	□>	□ >=	≠	□ <	□ <=
Operations Allov ☐ Same Field		□ .		□x	\Box .	□ Co.s.s	atonation
☐ Other Fields	□ AII □ AII	□ + □ +	□ –	□ x	⊔÷ □÷		atenation atenation
☐ Value Express		□ +	□ -	□ x	□÷		atenation

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Created By: Sierra	Rittue		М	odified By: C	lick here to e	nter text.	
General Elemei	nts						
Field Name: borro	w_id		Specification	on Type: 🗵 U	Jnique \square G	eneric \square R	eplica
Parent Table: born	rowers		Source Spe	cification: N	/A		
Label: Borrower IC)						
Shared By: transac	ctions						
Alias(es): N/A							
Description: This	field contains a	borrowe	r's unique id	entifying num	ber.		
Physical Elemer	nts						
Data Type: integer Characte				r Support:			
Length: 4	☐ Let	ters (A-Z))	•	/\$#%)		
Decimal Places: 0 \infty Numbers (0-9) \sum Special ($\overline{0}^{\overline{0}} \pm f π$)) [®] ™£ π)		
Input Mask: ####	!						
Display Format: 0	0000						
Logical Elemen				1			
Key Type:	☐ Non		Primary Alternate	Edit Rule:	- 1		
V a Ct at	☐ Foreign				Now, Edits A		
Key Structure:	⊠ Simple		Composite		Now, Edits N		
Uniqueness:	☐ Non-Unic		Unique	1	Later, Edits		
Null Support :	□ Nulls Allo			=	Later, Edits		
Values Entered B	•		System		Determined A	t This Time	
Required Value:	□ No	<u>⊠</u>	Yes				
Default Value: N/	'A						
Range of Values:							
Comparisons Allo							
☐ Same Field☐ Other Fields	□ AII □ AII	□=	□ > □ >	□ >= □ >=	∐ ≠ □ -	□ <	□ <= □ <=
☐ Value Expressi		□=	□ >	□ >= □ >=	⊔≠ □≠	□ <	□ <= □ <=
Operations Allow					<i>_</i>		
☐ Same Field	□ All	□ +	\Box $-$	□ x	□÷	☐ Conc	atenation
☐ Other Fields	□ All	_ _ +		□ x	□ ÷		atenation
☐ Value Expressi	on 🗆 All	□ +	\Box $-$	\square x	□÷	☐ Conc	atenation

Date Created: 2/8/	2020	Date Modified: Click here to enter a date.					
Created By: Sierra I	Rittue		M	odified By: Cl	ick here to e	nter text.	
,				•			
General Elemen	.						
General Elemen	ts]						
Field Name: firstna	me		Specification	on Type: 🗵 U	Inique 🗆 G	eneric 🗆 R	eplica
Parent Table: borro	wers		Source Spe	cification: Cli	ick here to e	nter text.	
Label: First Name							
Shared By: N/A							
Alias(es): N/A							
Description: The bo	rrower's first	name.					
Physical Flomon	<u>+</u> ,						
Physical Elemen							
Data Type: varcha	r		Characte	r Support:			
Length: 30			⊠ Let	ters (A-Z)	⊠ Ke	eyboard (.,,	/\$#%)
Decimal Places: 0			☐ Nui	mbers (0-9)	⊠Sp	pecial (©) [®] ™£ π)
Input Mask: XXXX	Κ		'				
Display Format: As	s entered.						
Logical Element	ts						
Key Type:	⊠ Non	□ P	rimary	Edit Rule:			
	☐ Foreign		lternate		Now, Edits A	Allowed	
Key Structure:	\square Simple	□ c	omposite	☐ Enter	Now, Edits N	Not Allowed	
Uniqueness:	⊠ Non-Uni	que 🗆 L	Inique	☐ Enter	Later, Edits	Allowed	
Null Support :	⊠ Nulls Allo	owed 🗆 N	lo Nulls	☐ Enter Later, Edits Not Allowed			
Values Entered By	: ⊠ User	□ S	ystem	☐ Not D	etermined A	t This Time	
Required Value:	⊠ No	□ Y	es				
Default Value: N/A	4						
Range of Values: N	N/A			-			
Comparisons Allov	wed:						
☐ Same Field	\square All	□ =	□ >	□ >=	□≠	□<	□ <=
☐ Other Fields	\square All	□ =	□>	□ >=	□≠	□ <	□ <=
☐ Value Expression	n 🗆 All	□ =	□>	□ >=	□ ≠	□<	□ <=
Operations Allowe							
☐ Same Field	☐ AII	_ + _		□ x	□ ÷		atenation
☐ Other Fields		<u> </u>		□ x	□ ÷		atenation
☐ Value Expression	n 🗌 All	_ +	\Box $-$	\square x	□÷	☐ Conc	atenation

Date Created: 2/8	/2020	Date Modified: Click here to enter a date.					
Created By: Sierra	Rittue		Modified By: C	lick here to enter te	xt.		
General Elemen	nts						
Field Name: lastna	me	Specifica	ation Type: 🛛 🕻	Jnique 🗌 Generic	☐ Replica		
Parent Table: borr	owers	Source S	pecification: Cl	ick here to enter tex	rt.		
Label: Last Name							
Shared By: N/A							
Alias(es): N/A							
Description: The bo	orrower's last nam	ne.					
Physical Elemer	ots						
Data Type: varcha	nr	Charac	cter Support:				
Length: 50		ا 💢 ا	_etters (A-Z	X Keyboard	d (.,/\$#%)		
Decimal Places: 0		1 🗆	Numbers (0-9)	⋉ Special	(© [®] ™£ π)		
Input Mask: XXXX		<u>.</u>					
Display Format: A	s entered.						
Logical Elemen	ts						
Key Type:	⊠ Non	☐ Primary	Edit Rule:				
	☐ Foreign	☐ Alternate		Now, Edits Allowed			
Key Structure:	☐ Simple	☐ Composite	☐ Enter	Now, Edits Not Allo	wed		
Uniqueness:	☒ Non-Unique	☐ Unique	☐ Enter	Later, Edits Allowed	b		
Null Support :	☑ Nulls Allowe	d 🗆 No Nulls	☐ Enter	Later, Edits Not Allo	owed		
Values Entered B	y : ⊠ User	\square System	☐ Not □	etermined At This T	ime		
Required Value:	⊠ No	☐ Yes					
Default Value: N/	A						
Range of Values:	N/A		·				
Comparisons Allo							
☐ Same Field] =	□ >=	□ ≠ □			
☐ Other Fields ☐ Value Expression]=	□ >= □ >=	□≠ □	_ :		
		>	⊔ >=	+			
Operations Allow ☐ Same Field]+	□x	□÷ □	Concatenation		
☐ Other Fields]+	□ x		Concatenation		
☐ Value Expressi	on 🗆 All 🗆]+	\square x	□÷ □	Concatenation		

Date Created: 2/8/2020			Date Modified: Click here to enter a date.					
Created By: Sierra Rittue		Modified By: Click here to enter text.						
•				•				
General Element	te							
General Element								
Field Name: phone			Specification Type: ☑ Unique ☐ Generic ☐ Replica					
Parent Table: borrowers			Source Specification: N/A					
Label: Phone Numb								
Shared By: N/A								
Alias(es): N/A								
Description: This field contains a borrower's phone number.								
Physical Elements								
Pnysical Element								
Data Type: numeric			Character Support:					
Length: 12			\Box Letters (A-Z) \Box Keyboard (.,/\$#%)				/\$#%)	
Decimal Places: 0			⊠ Numbers (0-9) ☐ Special (© [®] ™£ π)					
Input Mask: ####								
Display Format: ###-####								
Logical Elements								
Key Type: ⊠ Non □ Primary E		Edit Rule:	Edit Rule:					
	☐ Foreign		☐ Alternate		☑ Enter Now, Edits Allowed			
Key Structure:	\square Simple	□ c	omposite	\square Enter Now, Edits Not Allowed				
Uniqueness:	⊠ Non-Uni	que 🗆 L	Inique	☐ Enter Later, Edits Allowed				
Null Support : ⊠ Nulls Allowed □ No Nulls				☐ Enter Later, Edits Not Allowed				
Values Entered By: ⊠ User ☐ System			ystem	☐ Not Determined At This Time				
Required Value: ⊠ No □ Ye			es					
Default Value: N/A	1							
Range of Values: N	I/A			1				
Comparisons Allov	ved:							
☐ Same Field	\square All	□ =	□ >	□ >=	□ ≠	□<	□ <=	
\square Other Fields	\square All	□ =	□>	□ >=	□ ≠	□ <	□ <=	
☐ Value Expressio	n 🗆 All	□ =	□>	□ >=	□ ≠	□ <	□ <=	
Operations Allowe	ed:							
☐ Same Field	\square All	□ +	\Box $-$	\square x	□÷	\square Concatenation		
☐ Other Fields	\square All	□ +	\Box -	\square x	□÷		atenation	
☐ Value Expressio	n 🗌 All	+	\Box $-$	\square x	□÷	☐ Conc	atenation	