



 Validation Text Example (details of how to specify the rule is coming up) 					
Validation Text Rate must be in the range from \$10 - \$100					
uthor: James Tam					









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Email: Version 1
 Format requirement: Must be in the form <i><at alpha="" least="" one=""> <any characters="" number="" of=""></any></at></i> at sign <i><at alpha="" least="" one=""> <any characters="" number="" of=""></any></at></i> and end in .ca
 Note: This requires the use of the multi-character wildcard: * This character cannot be used in this fashion with an Input mask! Entering 'star' into an Input mask results in * Input Mask Carties Q: What does star-slash do?
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			Cre	atin	g A f	orm	ı		
Select a	a tabl	e and	then u	inder	the 'c	reate	' tabl	e sele	ect 'form
								Ac	cess
File	Home	Create	Extern	al Data	Databa	se Tools	ပ္ခ Tell		at you want to
Application Parts -	Table	Table S Design	SharePoint Lists -	Query Wizard	Query Design	Form	Form Design	Blank Form	Rorm Wi
lemplates		lables		Que		Form Create informa time. Lastiv	a form th ation for o Iame	at lets y	ou enter ord at a
						Lasti	lame		lam

	New Form	Created	
Prov	inces		
▶ ProvinceCode	Alberta	Select "Design View" (bottom right of form) to change the details	
Abbreviation	AB	of the form e.g. layout of components	
		Partie Mari	
		Design View Les	
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• There is a comp	Initial Table: Not In 1NF • There is a composite attribute!					
Student Table :	A	0.bir.d				
Adam	Age	Subject				
Audin	15	Diology, Matris				
Alex	14	Maths				
Stuart	17	Maths				
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Student Age Subject	
Adam 15 Biology	
Adam 15 Maths	
Alex 14 Maths	
Stuart 17 Maths	

Critiq It fulfills the requiren Student Table following 1NF will be : 	ue Of Late	est Version "sut put not 2NF no lo	oject" not ojects", attribute is onger composite
Student	Age	Subject	
Adam	15	Biology	
Adam	15	Maths	
Alex	14	Maths	
Stuart	17	Maths	
Using the First Normal Form, data redundar multiple rows but each row as a whole will t	ncy increases, as there will be unique.	be many columns with same data in	e
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Next Rede • Student table split i – 'Students' table (Prin	esign Of The into 2 tables to nary key = Studen	to meet requirements of 2NF	
New Student Table following 2NF wi	ill be :	•	
Student		Age	
Adam		15	
Alex		14	
Stuart		17	
- 'Subjects table' (Com New Subject Table introduced for 2	posite primary ke	key = Student, Subject)	
Student	Subject		
Adam	Biology		
Adam	Maths		
Alex	Maths		
Stuart	Maths		
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Pre	evious Table	e Redesi	gned I	nto 3NF			
 'Student_E directly de New Student_Detail Tab 	Detail' table (Pl pend on it)	< = Student	:_ID, all o	other 3 fiel	ds		
Student_id	Student_name	DOB	Zip				
 'Addresses' table (PK = Zip, all other 3 fields directly depend on it) Address Table : Zip Street city state 							
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