Decision Table
Process - Authentication

Condition Stub	Condition Entry				
Is email already registered?	Y	Y	N	N	Y
Is Sign Up Data Entry Valid ?	-	-	N	Y	-
Are Credentials valid?	Y	N	-	-	-
Has user forgot the password?	-	-	-	-	Y

Action Stub	Action Entry				
Permission granted	X				
New Account Created				X	
New Password sent to user					X
Error message shown to user		X	X		

Decision Table

Process- Transaction

Condition Stub	Condition Entry					
Are credentials verified?	Y	Y	Y	Y	Y	N
Is quantity Sufficient to trade?	Y	Y	Y	Y	N	-
Is order a market order?	Y	Y	N	N	-	-
Whether user is Buying stock?	Y	N	Y	N	-	-

Action Stub	Action Entry					
Base Asset bought immediately	X					
Base asset not bought immediately			X			
Quote asset bought immediately		X				
Quote asset not bought immediately				X		
Order Rejected					X	X