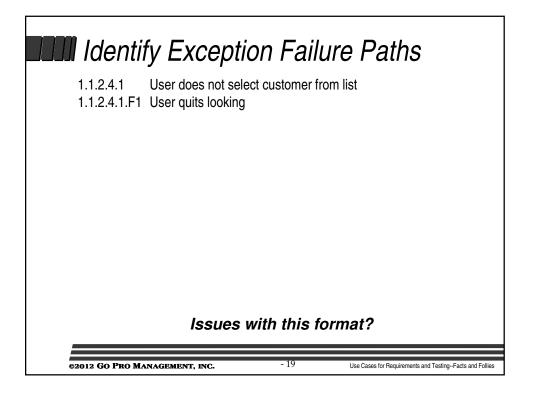
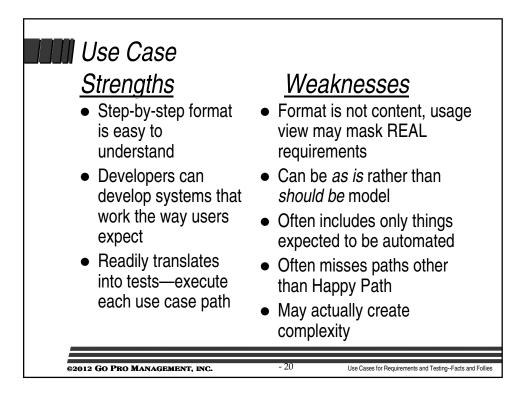
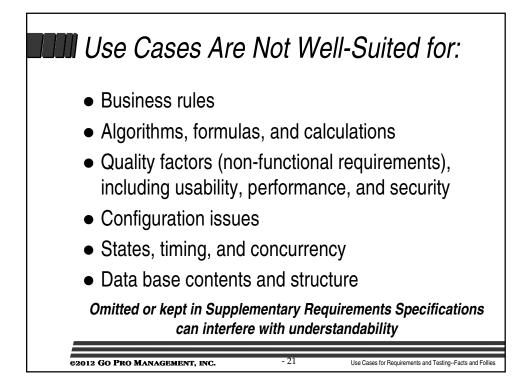
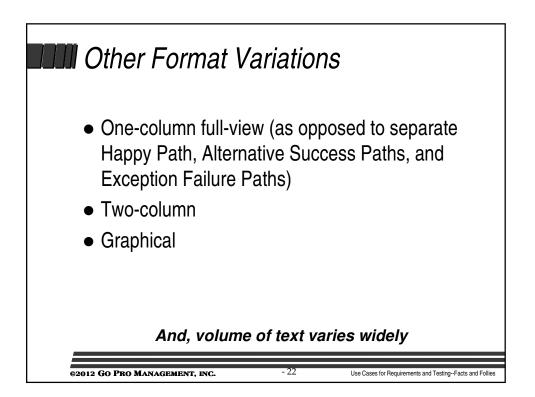


1.	User enters the customer's Customer ID
1.1.1	System cannot find customer's record by ID
1.1.2	User enters customer's credit card number
1.1.3.	Return to Happy Path step 2 (System retrieves and displays the customer's record)
1.1.2.1	System cannot find customer's record by credit card no.
1.1.2.2	User enters customer name to search for
1.1.2.3	System display list of customers
1.1.2.4	User selects customer from list
1.1.2.5	Return to Happy Path step 2 (System retrieves and displays the customer's record
1.1.2.4.1	User does not select customer from list
1.1.2.4.2	User adds customer to database
1.1.2.4.3	Return to Happy Path step 2 (System retrieves and displays the customer's record

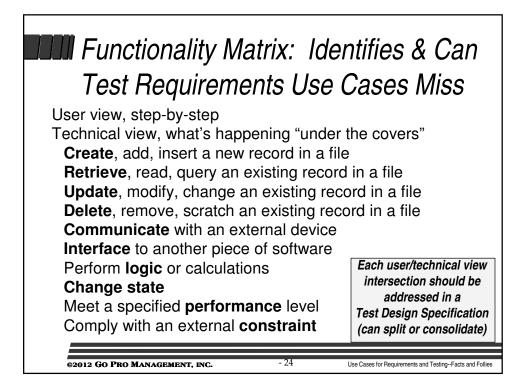


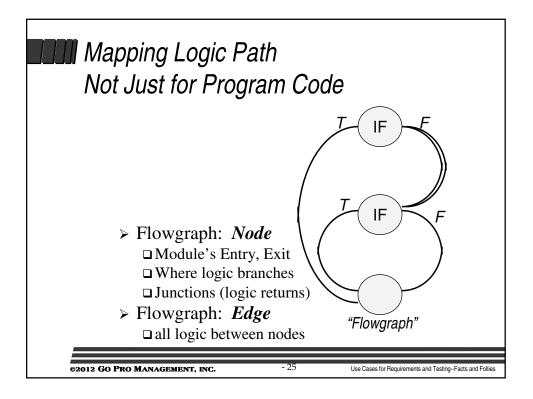






			Тес	chn	ica	al V	liev	V		
User View (Use Cases)	Create	Retrieve	Update	Delete	Commun.	Interface	Logic	ChgState	PerfLevel	Constraint
Find by Cust. ID (exact match)		X			X				X	Γ
Customer is not found *					X	X		X		
Cust. is found and confirmed*					X	X		X		
Cust. is found, not confirmed*					X	X		X		
Find by credit card no. (exact)		X			X				X	
Search by cust. Name (partial)		X			X		X		X	
Select cust. from search list					X	X		X		
Quit the search					X	X		X		
Add new customer to database	X				X	X	X	X	X	X
Quit					X	X		X		





IIII Two-Column U	se Cases
Look Even Mor	e Like Test Cases
	action. Right column is System
	ble responses are indicated, and
	escribed. Numbering can be
sequential or differentiated	d by Action/Response as shown.
Conventional Wisdom=one	e test per use case path/scenario
U1. Enter customer number	R1.1. Customer is found (U4)
U1. Enter customer number	R1.1. Customer is found (U4) R1.2 Customer is not found (U2)
	R1.1. Customer is found (U4) R1.2 Customer is not found (U2) R2.1 Select customer from list (U4)
U1. Enter customer number	R1.1. Customer is found (U4) R1.2 Customer is not found (U2)
U1. Enter customer number	R1.1. Customer is found (U4) R1.2 Customer is not found (U2) R2.1 Select customer from list (U4)
U1. Enter customer number U2. Enter customer name	R1.1. Customer is found (U4) R1.2 Customer is not found (U2) R2.1 Select customer from list (U4) R2.2 Customer is not in list (U3)

