

ID	Risk	Owner of Risk	Cause	Effect	Probability	Impact	Severity	Mitigation
1	Data in inventory inputed incorrectly.	Manager	Human Error	Snowball effect of incorrect data inputed in initial table to related tables.		Miscommunication between company and customer.		Ensure proper communication is practiced throughout the organisation when relative to the inventory database.
		Employees with access to the inventory database	Incorrect knowledge/information transmitted	Customer may recieve the wrong order		Customer may lose trust in the company's ability to hold and organise personal/sensitive information.		Ensure customer data is inputed correctly by double checking with the customer and checking their information is correct with them.
			Incorrect data received	Customer receives wrong quantity.				Ensure that any major changes to the inventory database/tables are ran through the inventory manager or that the manager is the only one who would have the capability to finalise the changes on the data base.
				Customer information is incoherent and unusable.				
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3								
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10								

		SEVERITY			
		Negligible (4)	Marginal (3)	Critical (2)	Catastrophic (1)
Probability	Frequent (5)	20	15	10	5
	Probable (4)	16	12	8	4
	Occasional (3)	12	9	6	3
	Remote (2)	8	6	4	2
	Improbable (1)	4	3	2	1