Name: Akhil Montrose

**Student ID: 81788** 

Course Code: Sfen3005

**Lecturer:** Emile Ramlal

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	WEAK ROBUST EQUIVALENCE CLASS TESTING								
Case ID	Description	Input D	Oata Stocks	Barrels	Expected Output	Actual Output	Status	Comment	
1	Enter the value locks = -1	-1	40	45	Terminates the input loop and proceed to calculate sales and commission ( if Sales > 0)	Terminated the input and proceeded to calculate sales and commission	Pass		
2	Enter the value less than -1 or equal to zero for locks and other valid inputs	0	40	45	Value of Locks not in the range 170	Value of Locks are not in rage of 1 and 70	Pass		
3	Enter the value greater than 70 for locks and other valid inputs	71	40	45	Value of Locks not in the range 170	Value of Locks are not in range of 1 and 70	Pass		
4	Enter the value less than or equal than 0 for stocks and other valid inputs	35	0	45	Value of stocks not in the range 180	Value of stocks are not in range of 1 and 80	Pass		
5	Enter the value greater than 80 for stocks and other valid inputs	35	81	45	Value of stocks not in the range 180	Value of Stocks are not in range of 1 and 80	Pass		
6	Enter the value less than or equal 0 for barrels and other valid inputs	35	40	0	Value of Barrels not in the range 190	Value of Barrels are not in range of 1 and 90	Pass		
7	Enter the value greater than 90 for barrels and other valid inputs	35	40	91	Value of Barrels not in the range 190	Value of Barrels are not in range of 1 and 90	Pass		

	STRONG ROBUST EQUIVALENCE CLASS TESTING								
Case ID	Description	Input I	Oata Stocks	Barrels	Expected Output	Actual Output	Status	Comment	
1	Enter the value locks = -1	-2	40	45	Value of Locks not in the range 170	Value of Locks are not in range of 1 and 70	Pass		
2	Enter the value less than or equal than 0 for stocks and other valid inputs	35	-1	45	Value of stocks not in the range 180	The value of stocks are not in range of 1 and 80	Pass		
3	Enter the value less than or equal 0 for barrels and other valid inputs	35	40	-2	Value of Barrels not in the range 190	The value of Barrels are not in range of 1 and 90	Pass		
4	Enter the locks and stocks less than or equal to 0 and other valid inputs	-2	-1	45	Value of Locks not in the range 170	The value of Locks are not in range of 1 and 70	Pass		
					Value of stocks not in the range 180	The value of Stocks are not in range of 1 and 80	Pass		
5	Enter the locks and barrel less than or equal to 0 and other valid	-2	40	-1	Value of Locks not in the range 170	The value of Locks are not in range of 1 and 70	Pass		
	inputs				Value of Barrels not in the range 190	The value of Barrels are not n range of 1 and 90	Pass		
6	Enter the stocks and barrel less than or equal to 0 and other valid	35	-1	-1	Value of stocks not in the range 180	The value of Stocks are not in range of 1 and 80	Pass		
	inputs				Value of Barrels not in the range 190	The value of Barrels are not in range of 1 and 90	Pass		

7	Enter the stocks and barrel less than or equal to 0 and other valid	-2	-2	-2	Value of Locks not in the range 170	The value of Locks are not in range of 1 and 70	Pass	
	inputs				Value of stocks not in the range 180	The value of stocks are not in range of 1 and 80	Pass	
					Value of Barrels not in the range 190	Th value of barrels are not in range of 1 and 90	Pass	