Component / Integration Point Description	Component / Integration	Description	Test Values (Input)	<b>Expected Value</b>	Test to Pass/Test toFail
1 President's Salary	Component	Get and store the president's salary	President's Salary: 10000.00	10000.00	Test to Pass
2 Company Average Salary	Component	Get and store the company's average salary	Company Average Salary: 300.00	300.00	Test to Pass
3 Employee Job	Component	Get and store the Employee Job	Emp Job: Salesman	Salesman	Test to Pass
4 Employee Salary	Component	Get and store the Employee Salary	Emp Salary: 3500.00	3500.00	Test to Pass
5 Employee Commission	Component	Get and store the Employee Commission	Emp Salary: 1200.00	1200.00	Test to Pass
		Get and store the Employee Commission when it is			
6 Employee Commission	Component	NULL	Emp Salary: NULL	NULL	Test to Pass
		Get and store the Employee Commission when it is			
7 Employee Commission	Component	0.00	Emp Salary: 0.00	0.00	Test to Pass
8 Employee Job = President	Component	Determine employee is President	Job: President	TRUE	Test to Pass
		Determine employee is not		541.05	
9 Employee Job = President	Component	President	Job: Salesman	FALSE	Test to Pass
			Emp Salary: 5000	TD.115	
10 Compare Employee Salary to President Salary	Component	Emp salary is lower or equal to President salary	Pres Salary: 5000	TRUE	Test to Pass
		5 1 111 11 5 11 1	Emp Salary: 7000	541.05	
11 Compare Employee Salary to President Salary	Component	Emp salary is higher than President salary	Pres Salary: 5000	FALSE	Test to Pass
12 Calculate Temporary Salary 1	Component	Temp Sal1 = Emp Sal - Emp Sal * 0.5	Emp Sal: 1000.00	TempSal 1: 500.00	Test to Pass
13 Calculate Temporary Salary 2	Component	Temp Sal2 = Pres Sal - Pres Sal * 0.25	Pres Sal: 5000.00	TempSal2: 4000.00	Test to Pass
			Temp Sal1: 999.99		
14 Compare temp salary 1 and temp salary 2	Component	Temp Sal1 <= Temp Sal2	Temp Sal2: 1500.00	TRUE	Test to Pass
			Temp Sal1: 1500.00		
15 Compare temp salary 1 and temp salary 2	Component	Temp Sal2 > Temp Sal1	Temp Sal2: 1400.00	FALSE	Test to Pass
			Emp Salary: 3500.00		
16 Set employee salary to temp salary 1	Component	Change emp salary	Temp Sal: 2000.00	Emp Sal: 2000.00	Test to Pass
			Emp Salary: 3500.00		
17 Set employee salary to temp salary 2	Component	Change emp salary	Temp Sal2: 1800.00	Emp Sal: 1800.00	Test to Pass
18 Compare Employee Salary to 100.00	Component	employee salary higher or equal to 100.00	Emp salary: 2400	TRUE	Test to Pass
19 Compare Employee Salary to 100.00	Component	employee salary less than 100.00	Emp salary: 80	FALSE	Test to Pass
		Calculated salary is less than or equal to company	Emp Sal + Emp Sal * 0.1 = 330.00		
20 Compare Employee Salary * 1.1 to Company Avg Salary	Component	average	Comp Sal: 500.00	TRUE	Test to Pass
			Emp Sal + Emp Sal * 0.1 = 330.00	541.05	
21 Compare Employee Salary * 1.1 to Company Avg Salary	Component	Calculated salary is more than company average	Comp Sal: 200.00	FALSE	Test to Pass
22 Increase Employee salary by 10%	Component	Employee salary is increased by 10%	Emp Sal: 300.00	Emp Sal: 330.00	Test to Pass
23 Employee Commission NULL	Component	Employee commission is null	Emp Com: NULL	TRUE	Test to Pass
24 Employee Commission NULL	Component	Employee commission is not null	Emp Com: 325.00	FALSE	Test to Pass
25 Employee Commission Zero	Component	Employee commission is 0.00	Emp Com: 0.00	TRUE	Test to Pass
26 Employee Commission Zero	Component	Employee commission is greater than 0.00	Emp Com: 325.00	FALSE	Test to Pass
			Emp Com: 23.00		
27 Compare employee commission to employee salary	Component	Employee commission is greater than 22% of salary	·	TRUE	Test to Pass
		Employee commission is equal to or less than 22%	Emp Com: 22.00		
28 Compare employee commission to employee salary	Component	of salary	Emp Sal: 100.00	FALSE	Test to Pass
			Emp1 Dept: 10		
			Emp1 Com: 150.00		
			Emp2 Dept: 12		
			Emp2 Com: 20.00		
co Cat laurest sommission in Januarius of		Lawrence and management of the second of the	Emp3 Dept: 10	150.00	Took to Dead
29 Get lowest commission in department	Component	Lowest commission in department 10	Emp3 Com: NULL	150.00	Test to Pass
es Cat ampleus a comprission to leavest a constitution		Cat ampleus a commission	Emp Com: 200.00	Fran C 450 00	Took to Dead
30 Set employee commission to lowest commission	Component	Set employee commission	Lowest Emp Com: 150.00	Emp Com: 150.00	Test to Pass
			President's Salary: 4000.00		
		Cat the president's colony and comment of the	Emp1 Salary: 5000.00	Drock Colonii 4000 00	
31 Get the initial information	Integration	Get the president's salary and company average	Emp2 Salary: 2400.00	Pres' Salary: 4000.00 Comp Avg Sal: 2870.00	Toot to Days
51 Get the initial initialitiation	Integration	salary	Emp3 Salary: 80.00	Collip Avg Sal. 28/0.00	Test to Pass

			Emp Job: Salesman Emp Sal: 4500.00	Emp Job: Salesman Emp Sal: 4500.00	
		Get the employee's job, salary, department and	Emp Dept: 10	Emp Dept: 10	
32 Get employee information	Integration	commission	Emp Com: 1500.00	Emp Com: 1500.00	Test to Pass
			Emp Job: President	·	
33 Check employee salary versus Pres sal and update if required	Integration	The employee job is president	Emp Salary: 4000.00	salary does not change	Test to Pass
	<u> </u>		President's Salary: 4000.00		
			Emp Job: Salesman		
34 Employee Salary greater than President Salary	Integration	TempSal1 is the lesser	Emp Salary: 5000.00	new Emp Sal: 3750.00	Test to Pass
			President's Salary: 4000.00		
			Emp Job: Salesman		
35 Employee Salary greater than President Salary	Integration	TempSal2 is lesser	Emp Salary: 7500.00	new Emp Sal: 3000.00	Test to Pass
			Emp Sal: 92.00		
36 Employee Salary less than 100	Integration	calculated emp salary is lower than the comp avg	Avg Comp Sal: 102.00	new Emp Sal: 101.20	Test to Pass
			Emp Sal: 98.00		
37 Employee Salary less than 100	Integration	calculated emp salary is higher than the comp avg	Avg Comp Sal: 102.00	salary does not change	Test to Pass
			Emp Sal: 1000.00		
			Emp Com: 400.00		
38 Employee commision	Integration	Emp Com is higher than 22% of Emp Sal	Lowest Sal: 200.00	new Emp Com: 200.00	Test to Pass
			Emp Sal: 1000.00		
			Emp Com: 200.00		
39 Employee commision	Integration	Emp Com is lower than 22% of Emp Sal	Lowest Sal: 40.00	emp commission does not change	Test to Pass