Evaluation Breakdown

Object Oriented Programming (AI-J)

Assignment#2

Instructor: Dr. Zainab Abaid

Problem	Marks Distribution	
1	Basic structure	1
	Generate N rectangles	1
	Find Area	1
	Sort Rectangles on the bases of area	1
	bool compareRect(Rectangle r1,Rectangle r2)	1
	Check same area rectangles	1
	Intersection of rectangles with generated random line	4
2	Correct structure All	3
	functions	7
3	Function Implementation	1x20=20
4	Address Structure	2
	Customer Account Structure	2
	OpenCustAccount	2
	SearchCustomer	2
	UpdateCustomerAccount	3
	UpdateCustomerPhoneNumber	3
	UpdateCustomerBalance	3
	Display All Customers	3
5	Transpose	3
	Multiply	4
	K Smallest/Largest	3
	Matrix Merge	4
	Points: 1-15+Others	6
6	Display Calendar for the desired month	3
	Difference b/w dates (operator overloading)	3
	Future Date	5
	Past Date	5
	Menu Driven	4