

CS110 Project Grading Sheet

Names: James Yao		Date: 12-12-2015		
Theodore Bauer				
Richard Zheng				
John Rocco				
Project Description: We programed a graphing calculator with limited set of functionalities. They include all the key scientific calculation functions, basic Calculus functions, trigonometric functions, Riemann summations, and functional graphing.				
Grading Criteria:	Description:	Evaluation:		
Difficulty Level 10%	Size of undertaking, use of extra material not covered in class	Comments:		
Score:				
Design 30%	Use of classes to decompose and structure project	Comments:	Name of Logic Classes:	
Score:			ProcessFun	
			RiemannSums	
			Name of GUI classes:	
			Gui	
Quality of Code 25%	Correctness, program layout, logical clarity, internal doc, use of control structures, adherence to proper coding style	Comments:	Correctness:	
Score:			Layout:	
			Clarity:	
			Internal documentation:	
			Control structures:	
			Coding style:	
User Interface 20%	GUI design, ease of use, handling of user input errors	Comments:		
Score:				
Demo 15%	Quality and thoroughness of User's Manual. Ability to explain and answer questions and individual contributions	Comments:	Name:	Contribution:
Score:			James and Theodore	Worked on Gui logic, processing function logic, and Riemann sums
			Richard and John	Worked on constructing the Gui and graphing components
Extra: 0.5 pts each	Features/extras not covered in class	List each:	8.	
Score:		1. matplotlib module	9.	
		2. scipy module	10.	
		3. FigureCanvas	11.	
		4. pyplot	12.	
		5.	13.	
		6.	14.	
		7.	15.	
		Early Demo Points:		
Score:				