Test Report Template

From A Discipline for Software Engineering by Watts Humphrey, Addison-Wesley, 1995.

Student	Dongning Li	Date	Oct. 2nd
Instructor	Dr. Bond	Program	asg5

Test Name/Number	swe1asg5A
Test Objective	alist
Test Description	[113.050003, 112.18, 113.949997, 113.089996, 112.879997, 112.709999, 114.620003, 113.550003, 113.57, 113.580002], first 10 numbers of the 6-month data set for Apple Computer for the past 6 months
Test Conditions	mac pro python 3
Expected Results	Mean is: 113.318 Median is: 2.95 Mode is: [113.050003, 112.18, 113.949997, 113.089996, 112.879997, 112.709999, 114.620003, 113.550003, 113.57, 113.580002] Minimum is: 112.18 Maximum is: 114.62 Range is: 2.440003 Standard Deviation is: 0.688071 ITEM FREQUENCY 113.050003 1 112.18 1 113.949997 1 113.089996 1 112.879997 1 112.709999 1 114.620003 1 113.550003 1 113.57 1 113.580002 1

Actual Results	Array for test is: [113.050003, 112.18, 113.949997, 113.089996, 112.879997, 112.709999, 114.620003, 113.550003, 113.57, 113.580002] Mean is: 113.318 Median is: 113.3199995 Mode is: [113.949997, 113.580002, 114.620003, 113.57, 113.050003, 112.18, 112.879997, 113.089996, 112.709999, 113.550003] Minimum is: 112.18 Maximum is: 114.620003 Range is: 2.440003 Standard Deviation is: 0.688070613307 Frequency Table is: ITEM FREQUENCY 112.18 1 112.709999 1 112.879997 1 113.050003 1 113.089996 1 113.550003 1 113.57 1 113.580002 1 113.949997 1 114.620003 1