/Proyecto/Tecnologias de Programación/Program 7

Size Estimating Template

Project Owner: Edgar Valentin Ruiz Padilla

Size Measure: LOC

BASE PARTS

	Estimated BASE	Estimated DELETED	Estimated MODIFIED	Estimated ADDED	Actual BASE	Actual DELETED	Actual MODIFIED	Actual ADDED
Programa 3 Regresión Lineal	71	10	10	0	41	13	5	0
Programa 4 Corelacion	8		2		28	14	15	
Programa 6 Distribucion Normal, integral reg	94	10	10		98	5		
Total:	173	20	22	0	167	32	20	0

PARTS ADDITIONS

	Estimated TYPE	Estimated ITEMS	Estimated REL. SIZE	Estimated SIZE	Estimated NR	Actual SIZE	Actual ITEMS	Actual NR
Desviacion estandar 2	Calculation	1	Small	5.1	☐	11	1	☐
Calculo Rango	Calculation	1	Medium	11.3	☐	21	1	☐
Metodo Corelacion 2	Calculation	1	Medium	11.3	☐	10	1	☐
toString	Text	1	Small	8	☐	12	1	☐
Total:				35.7		54		

REUSED PARTS

	Estimated SIZE	Actual SIZE
	0	0
Total:	0	0

TOTAL SIZE

	Actual SIZE
Actual Size of Finished Product:	195

		SIZE	TIME
Added Size (A):	A = BA + PA	35.7	
Estimated Proxy Size (E):	E = BA + PA + M	57.7	
PROBE estimating basis used: (A, B, C, or D)		D	D

Correlation: (r^2)		N/A	N/A
Regression Parameters:	B_0 (size and time)	0	N/A
Regression Parameters:	B_1 (size and time)	1	N/A
Projected Added and Modified Size (P):	P = B_{0size} + B_{1size} * E	57.7	
Estimated Total Size (T):	T = P + B - D - M + R	189	
Estimated Total New Reusable (NR):	(sum of NR items)	0	
Estimated Total Development Time:	Time = B_{0time} + B_{1time} * E		8:00
Prediction Range:	Range	N/A	N/A
Upper Prediction Interval:	UPI = P + Range	N/A	N/A
Lower Prediction Interval:	LPI = P - Range	N/A	N/A
Prediction Interval Percent:		N/A	N/A
