

/programa8/PSP for Engineers/Program 8

Size Estimating Template (*instructions...*)

Project Owner	Miguel Romero Meza
Size Measure	LOC

BASE PARTS		Estimated				Actual			
		BASE	DELETED	MODIFIED	ADDED	BASE	DELETED	MODIFIED	ADDED
calculaX		31	0	0	0	31	0	0	0
calculaP		17				17			
calculaTDist		5				5			
calculaGammaFraccion		10				10			
calculaGammaEntera		9				9			
calculaE		38				38			
add more rows for base parts...	Total:	110	0	0	0	110	0	0	0

PARTS ADDITIONS	Estimated					Actual		
	TYPE	ITEMS	REL. SIZE	SIZE	NR	SIZE	ITEMS	NR
beta	Calculation ▾	1	Very Small ▾	3	▢	3	1	▢
R2	Calculation ▾	1	Very Small ▾	3	▢	3	1	▢
regresion	Calculation ▾	4	Small ▾	17	▢	17	4	▢
calculaDesvEstandar	Calculation ▾	4	Very Small ▾	7	▢	7	3	▢
calculaRango	Calculation ▾	5	Small ▾	13	▢	13	5	▢
printResultado	Calculation ▾	2	Medium ▾	29	▢	29	2	▢
	▾		▾		▢			▢
	▾		▾		▢			▢
	▾		▾		▢			▢
	▾		▾		▢			▢
	▾		▾		▢			▢
	▾		▾		▢			▢
add more rows for parts additions...			Total:	72		72		

REUSED PARTS	Estimated SIZE	Actual SIZE
	0	0
add more rows for reused parts...		
Total:	0	0

TOTAL SIZE	Actual SIZE
	Actual Size of Finished Product: 252

Instructions: During the planning phase, complete the "Estimated" columns in the form above, then use the [PROBE Wizard](#) to fill out the fields below.

		SIZE	TIME
Added Size (A):	$A = BA + PA$	72	
Estimated Proxy Size (E):	$E = BA + PA + M$	72	
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):	$P = B_{0size} + B_{1size} * E$	72	
Estimated Total Size (T):	$T = P + B - D - M + R$	182	
Estimated Total New Reusable (NR):	(sum of $_{NR}$ items)	0	
Estimated Total Development Time:	$Time = B_{0time} + B_{1time} * E$		4:00
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

[View PROBE Report](#)