

/Proyecto/Tecnologias de Programación/Program 4

Size Estimating Template

Project Owner

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Size Measure

LOC

BASE PARTS	Estimated				Actual			
	BASE	DELETED	MODIFIED	ADDED	BASE	DELETED	MODIFIED	ADDED
Programa 3	110	40	10	5	103	59	21	0
	0	0	0	0	0	0	0	
Total:	110	40	10	5	103	59	21	0

PARTS ADDITIONS

Metodo Correlacion

Estimated

TYPE

Calculation

▼

ITEMS

1

REL. SIZE

Small

▼

SIZE

5.1

NR

☐

Total:5.1

Actual

SIZE

11

ITEMS

1

NR

☐

Total:11

REUSED PARTS	Estimated	Actual
	SIZE	SIZE
		0
Total:	0	0

TOTAL SIZE

Actual

SIZE

Actual Size of Finished Product:

55

Added Size (A):	$A = BA + PA$	<div>SIZE</div> <div>10.1</div>	<div>TIME</div>
Estimated Proxy Size (E):	$E = BA + PA + M$	<div>20.1</div>	
PROBE estimating basis used: (A, B, C, or D)		<div>D</div>	<div>D</div>
Correlation: (r^2)		<div>?????</div>	<div>?????</div>
Regression Parameters:	B_0 (size and time)	<div>0</div>	<div>N/A</div>
Regression Parameters:	B_1 (size and time)	<div>1</div>	<div>N/A</div>
Projected Added and Modified Size (P):	$P = B_{0size} + B_{1size} * E$	<div>20.1</div>	
Estimated Total Size (T):	$T = P + B - D - M + R$	<div>80.1</div>	
Estimated Total New Reusable (NR):	(sum of NR items)	<div>0</div>	
Estimated Total Development Time:	$Time = B_{0time} + B_{1time} * E$		<div>1:30</div>
Prediction Range:	Range	<div>N/A</div>	<div>N/A</div>
Upper Prediction Interval:	$UPI = P + Range$	<div>N/A</div>	<div>N/A</div>
Lower Prediction Interval:	$LPI = P - Range$	<div>N/A</div>	<div>N/A</div>
Prediction Interval Percent:		<div>N/A</div>	<div>N/A</div>