

# /Proyecto/Tecnologias de Programación/Program 6

## Size Estimating Template

Project Owner Size Measure 

### BASE PARTS

	Estimated					Actual			
	BASE	DELETED	MODIFIED	ADDED		BASE	DELETED	MODIFIED	ADDED
<input type="text" value="Programa 5 PSP2"/>	75	10	10	0		61	2	11	38
<b>Total:</b>	75	10	10	0		61	2	11	38

### PARTS ADDITIONS

	Estimated						Actual		
	TYPE	ITEMS	REL. SIZE	SIZE	NR		SIZE	ITEMS	NR
<input type="text" value="Metodo Error"/>	Calculation ▼	1	Small ▼	5.1	<input type="checkbox"/>		8	1	<input type="checkbox"/>
<input type="text" value="Metodo Iterativo encontrar X"/>	Calculation ▼	1	Medium ▼	11.3	<input type="checkbox"/>		20	1	<input type="checkbox"/>
<b>Total:</b>				16.4			28		

### REUSED PARTS

	Estimated	Actual
	SIZE	SIZE
<input type="text"/>	0	0
<b>Total:</b>	0	0

### TOTAL SIZE

Actual
SIZE
<b>Actual Size of Finished Product:</b> 86

Added Size (A):

$$A = BA + PA$$

Estimated Proxy Size (E):

$$E = BA + PA + M$$

PROBE estimating basis used: (A, B, C, or D)

Correlation: ( $r^2$ )

Regression Parameters:

 $B_0$  (size and time)

Regression Parameters:

 $B_1$  (size and time)

Projected Added and Modified Size (P):

$$P = B_{0size} + B_{1size} * E$$

SIZE	TIME
16.4	
26.4	
D	D
N/A	N/A
0	N/A
1	N/A
26.4	

Estimated Total Size (T):

$$T = P + B - D - M + R$$

81.4

Estimated Total New Reusable (NR):

(sum of <sub>NR</sub> items)

0

Estimated Total Development Time:

$$\text{Time} = B_{0\text{time}} + B_{1\text{time}} * E$$

5:00

Prediction Range:

Range

N/A

N/A

Upper Prediction Interval:

$$\text{UPI} = P + \text{Range}$$

N/A

N/A

Lower Prediction Interval:

$$\text{LPI} = P - \text{Range}$$

N/A

N/A

Prediction Interval Percent:

N/A

N/A

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