



Example of Cost Estimation for Distance Learning System



Step 2. Labor Cost/ Task Technique:

Function	Requirements	Design	Coding	Test	Subtotal
Cal Interface	2.0	5.0	3.0	3.0	13.0
Login Interface	0.5	1.0	1.5	0.5	3.5
Administration	2.0	5.0	4.0	3.0	14.0
PHP	0.5	3.0	2.0	1.0	6.5
Open SSL	1.0	4.0	5.5	3.0	13.5
MySQL	1.5	4.5	4.5	3.5	14.0
Java DBC	1.0	4.5	3.0	3.0	7.5

Total (man-weeks)	8.5	27.0	23.0	16.5	74.0
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Rate (\$/man-weeks)	\$200	\$450	\$400	\$300
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Cost	\$1,700	\$12,150	\$9,200	\$4,950	\$28,000
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Step 3. Avg. Cost (estimated cost) = $(31,740 + 28,000) / 2 = \$29,870$