



# Development Estimation Worksheet

Project Name

Version

Low and High columns are in **days** - Yellow are Calculated Fields, do not change

**For Internal IT Use Only - Not for Distribution**

Assumptions

## Estimation Topics

Prototypes	Qty	Low	High	Rate	Low Cost	High Cost	Staff
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
Subtotals:		0	0		\$0	\$0	

User Interfaces / Reports	Qty	Low	High	Rate	Low Cost	High Cost	Staff
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
Subtotals:		0	0		\$0	\$0	

Tables	Qty	Low	High	Rate	Low Cost	High Cost	Staff
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
Subtotals:		0	0		\$0	\$0	

Objects	Qty	Low	High	Rate	Low Cost	High Cost	Staff
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
Subtotals:		0	0		\$0	\$0	

Integration / Jobs	Qty	Low	High	Rate	Low Cost	High Cost	Staff
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
Subtotals:		0	0		\$0	\$0	

Conversion/Migration	Qty	Low	High	Rate	Low Cost	High Cost	Staff
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
Subtotals:		0	0		\$0	\$0	

Configuration / Setup	Qty	Low	High	Rate	Low Cost	High Cost	Staff
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
Subtotals:		0	0		\$0	\$0	

## Development Estimation Worksheet

Documentation & Discovery	Qty	Low	High	Rate	Low Cost	High Cost	Staff
Requirements Document & Discovery	1	0	0	\$125	\$0	\$0	
Technical Design & Documentation	1	0	0	\$125	\$0	\$0	
Implementation Plan	1	0	0	\$125	\$0	\$0	
Create Technical Test Plan & Execute	1	0	0	\$125	\$0	\$0	
Project Turnover Preparation	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
<b>Subtotals:</b>		<b>0</b>	<b>0</b>		<b>\$0</b>	<b>\$0</b>	

Miscellaneous Tasks	Qty	Low	High	Rate	Low Cost	High Cost	Staff
Time for Defect Resolution	1	0	0	\$125	\$0	\$0	
Production Support	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
<b>Subtotals:</b>		<b>0</b>	<b>0</b>		<b>\$0</b>	<b>\$0</b>	

**Task Estimate Subtotal:** **\$0** **\$0**

### Total Resources

Calculates total resources needed based on duration below.			
Resource & Duration Totals	Low	High	
Resource Day Totals	0	0	
Project Duration Estimate	1	1	<==== Enter project duration in days
<b># of Resources Required:</b>	<b>0</b>	<b>0</b>	

### Recommended Staffing

Fill out the staffing Low/High Days for each resource needed - Resources are matched against the Resource & Duration Totals above. Totals not to be used for estimating, just for assisting with calculating staffing needs.

Recommended Staffing	Qty	Low	High	Rate	Low Cost	High Cost	Staff
Technical Writer	1	0	0	\$125	\$0	\$0	
Framework Developer	1	0	0	\$125	\$0	\$0	
Integration Developer	1	0	0	\$125	\$0	\$0	
Backfill General Developer	1	0	0	\$125	\$0	\$0	
General Developer	1	0	0	\$125	\$0	\$0	
Vendor Consultant	1	0	0	\$125	\$0	\$0	
Vendor Consultant	1	0	0	\$125	\$0	\$0	
Quality Assurance Analyst	1	0	0	\$125	\$0	\$0	
Systems Administrator	1	0	0	\$125	\$0	\$0	
Implementation Contractor	1	0	0	\$125	\$0	\$0	
Report Developer	1	0	0	\$125	\$0	\$0	
	1	0	0	\$125	\$0	\$0	
<b>Labor Totals:</b>	<b>12</b>	<b>0</b>	<b>0</b>		<b>\$ -</b>	<b>\$ -</b>	

### Software & Licensing Costs

Licensing/Miscellaneous	Qty			Unit	Low Cost	High Cost	
Licenses					\$0	\$0	<====
Developer Tools/Apps	1			\$0	\$0	\$0	
User Tools/Apps	1			\$0	\$0	\$0	
Laptop/Monitors	1			\$0	\$0	\$0	
Travel	0			\$0	\$0	\$0	
	0			\$0	\$0	\$0	
<b>Licensing Totals:</b>					<b>\$0</b>	<b>\$0</b>	

<b>Estimate Subtotal:</b>		<b>\$0</b>	<b>\$0</b>
<b>Contingency:</b>	15%	<b>\$0</b>	<b>\$0</b>

**Estimated Total Costs:** **\$0** **\$0**

### Ongoing Support Costs

Development Estimation Worksheet						
Support Resources (Annually)	Qty	Low	High	Rate	Low Cost	High Cost
Systems Administrator	1	0	0	\$100	\$0	\$0
Developer	1	0	0	\$100	\$0	\$0
Database Support	1	0	0	\$100	\$0	\$0
Reporting Support	1	0	0	\$100	\$0	\$0
	1	0	0	\$100	\$0	\$0
<b>Subtotals:</b>		<b>0</b>	<b>0</b>		<b>\$0</b>	<b>\$0</b>