

CHI Software - PRELIMINARY PROJECT DESIGN ESTIMATE

Project:	Vi-Soft
Technology:	
Date:	4/20/2018
Based on:	Current system, task from the customer, documentation
Version:	1



Functionality		Hours Average
Design		980
Map of system		40
Start page		54
Login + Style for system (2-3 screens)		24
Business logic		12
Sign in		10
Verification		8
Home		152
Business logic		24
Dashboard		24
Project Details		8
Project contacts		20
Create/edit Contacts		16
Contact filter/logic		20
Design Companies		8
Create/edit Design Company		6
Contacts Defaults		10
Default Contacts roles/logic		16
Administration		412
Users		8
Create new user		6
Edit User/Project Role(logic)/reset password		16
User Permissions		6
Assign Permissions		8
Edit User Permissions/logic		16
Project Tasks/logic		20
Filter/logic		16
Create/Edit Project Task Details/logic		10
Change Checklist/logic/Changes		30
Filter/logic		6
Project properties/logic		16
Create form(Project properties page)		20
Edit Project properties info/logic		24
Labs Management info/logic		20
Create/Edit Lab info		6
Filter		4
Lab tests/Result Types/Lab tests/logic		32
Create/Edit Test		4
Create/Edit Code		4

	Filter/logic	16
	Summary reports Management	24
	Structures Create/Edit	16
	Export Project Doc Create/Edit	16
	System logs/Business logic	32
	Log info page	6
	Changes Tracking/logic/Changes	30
Project tree		40
	Structure/logic	24
	Filter	16
Preliminary Control		24
	Structure/logic	8
	Create/Edit	16
Checklist form		60
	Business logic	20
	Checklist info	4
	Create/Edit Checklist	20
	Select task/drawing	6
	Filter	10
CAR/PAR/OBS/logic		16
NCR/POC/RFI		16
Lab orders		16
Surveying		12
Quality Plans & Procedures (Info/Create/Edit)		16
Construction Doc (Info/Create/Edit)		8
QC Audits (Info/Create/Edit)		16
Monthly Reports (Info/ Create)		16
Drawings		24
	Create/Edit	6
	Drawing revisions	10
	Drawing rmasters	12
Additional Doc		22
	7 tables. The same/logic	6
	Create/Edit info (all pages the same)	6
Reports	8 pages. The same/logic	10
Layering Work		20
Password settings		6
Total		980