

#	Info	Title	Given Work	Flag	# Predec.	Expected Start	Assigned Resources	% Compl.	Q1			Q2			Q3			Q4			Q1			Q2								
									01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06						
0	📌	☐ Physics Applications for L...		🚩		4/5/07	Mike Zelazny;...	0%	Physics Applications for LCLS																							
1		BC-1 Applications		🚩		4/5/07	Debbie Rogin...	0%	BC-1 Applications 41 days ? D.R.; M.Z.; D.F.																							
17		Database Definition (oracle)				4/16/07	Andrea Chan; ...	0%	Database Definition (oracle)																							
18	📌	Basic Architecture decision...	1 week ?			4/16/07	Andrea Chan; ...	0%	Basic Architecture decision and publication 2w A.C.; G.W.; D.F.																							
22		Schema Sys Anal and Design	8 weeks ?		18	4/30/07	Andrea Chan	0%	Schema Sys Anal and Design 8 weeks ? A.C.																							
24		Population and Loading	8 weeks ?		22	6/25/07	Andrea Chan	0%	Population and Loading 8 weeks ? A.C.																							
26		Practices and Procedures	8 weeks ?		24	8/20/07	Andrea Chan	0%	Practices and Procedures 8 weeks ? A.C.																							
28		Model infrastructure				5/2/07	Paul Chu; Deb...	0%	Model infrastructure																							
29		Machine Architecture			18	5/2/07	Paul Chu; Gre...	0%	Machine Architecture																							
30	📌	"DGRPS", sections, beamli...	2 weeks			5/2/07	Paul Chu; Greg...	0%	"DGRPS", sections, beamlines 2w P.C.; G.W.																							
33		Model database schema	2 weeks		30	5/16/07	Paul Chu; Greg...	0%	Model database schema 1w P.C.; G.W.																							
36		Lattice preparation			29	5/23/07	Paul Chu; Deb...	0%	Lattice preparation																							
37		XAL				5/23/07	Paul Chu	0%	XAL																							
38		design lattice derivation	4 weeks ?			5/23/07	Paul Chu	0%	design lattice derivation 4 weeks ? P.C.																							
40		skeleton + CS values	2 weeks ?		38	6/20/07	Paul Chu	0%	skeleton + CS values 2w? P.C.																							
42		MAD				5/23/07	Paul Chu; Deb...	0%	MAD																							
43		design lattice derivation	4 weeks ?			5/23/07	Debbie Rogind	0%	design lattice derivation 4 weeks ? D.R.																							
45	📌	Bdes-to-kmod	4 weeks ?			6/18/07	Paul Chu; Deb...	0%	Bdes-to-kmod 2w? P.C.; D.R.																							
48		skeleton + CS values	2 weeks ?		45	7/2/07	Debbie Rogind	0%	skeleton + CS values 2w? D.R.																							
50	📌	Generate skeletons from DB	8 weeks		17	10/16/07	Paul Chu	0%	Generate skeletons from DB 8 weeks P.C.																							
52		Model servers				7/4/07	Paul Chu; Deb...	0%	Model servers																							
53		XAL	4 weeks ?		37	7/4/07	Paul Chu	0%	XAL 4 weeks ? P.C.																							
55		MAD	4 weeks ?		42	7/16/07	Debbie Rogind	0%	MAD 4 weeks ? D.R.																							
57		Model database update			53	8/1/07	Paul Chu; Deb...	0%	Model database update																							
58		XAL updates database	2 weeks ?		53	8/1/07	Paul Chu	0%	XAL updates database 2w? P.C.																							
60		MAD updates database	2 weeks ?		55	8/13/07	Debbie Rogind	0%	MAD updates database 2w? D.R.																							
62		Data Infrastructure		🚩		4/5/07	Paul Chu; Bob...	9%	Data Infrastructure																							
63		Data Access (JCA, AIDA etc)		🚩		4/5/07	Paul Chu; Bob...	9%	Data Access (JCA, AIDA etc)																							
64		JCA		🟢		4/5/07		10...	JCA																							
66		AIDA Data Providers		🚩		4/5/07	Bob Hall	15%	AIDA Data Providers																							
67		LCLS CA Data Provider	1 week	🚩		4/5/07	Bob Hall	50%	LCLS CA Data Provider 1w B.H.																							
69		SLC Model Data Provider	1 week	🚩		4/5/07	Bob Hall	50%	SLC Model Data Provider 1w B.H.																							
71	📌	AIDA SQL DP	3 weeks			4/16/07	Bob Hall	0%	AIDA SQL DP 3 weeks B.H.																							
73		Model DB Data Provider	3 weeks		57; 71	8/27/07	Bob Hall	0%	Model DB Data Provider 3 weeks B.H.																							
75		LCLS Archiver Data Pro...	1 day ?	🟢		4/5/07	Bob Hall	100%	LCLS Archiver Data Provider B.H.																							
77		XAL			57	8/27/07	Paul Chu	0%	XAL 35 days ? P.C.																							
82		User Interface Infrastructure		🚩		4/5/07	Chris Larrieu; ...	0%	User Interface Infrastructure																							
83		Application infrastructure		🚩		4/5/07	Chris Larrieu; ...	0%	Application infrastructure																							
84	📌	Basic Eclipse Installation		🚩		4/5/07	Paul Chu; Greg...	0%	Basic Eclipse Installation 4 weeks ? P.C.; G.W.; C.L.																							
88	📌	Basic GUI Components	2 weeks ?		84	5/3/07	Sergei Chevtsov	0%	Basic GUI Components 2w? S.C.																							
90	📌	Textual display package	4 weeks ?			5/1/07	Sergei Chevtsov	0%	Textual display package 4 weeks ? S.C.																							
92	📌	Scientific plotting package	3 weeks ?			5/1/07	Chris Larrieu	0%	Scientific plotting package 3w? C.L.																							
94		Basic Services and Plugins				5/17/07	Mike Zelazny;...	0%	Basic Services and Plugins																							
95		AIDA Plugin			83	6/1/07	Sergei Chevtsov	0%	AIDA Plugin 15 days ? S.C.																							
102		CA "probe" Plugin			65; 88	5/17/07	Mike Zelazny;...	0%	CA "probe" Plugin 15d? M.Z.; S.C.																							
107	📌	Orbit Acq and display				6/1/07	Paul Chu; Mik...	0%	Orbit Acq and display																							
108	📌	Orbit Acq package	3 weeks		84	6/1/07	Mike Zelazny	0%	Orbit Acq package 3 weeks M.Z.																							
110	📌	Beamline model and orbi...	8 weeks ?		92	7/2/07	Mike Zelazny	0%	Beamline model and orbit display plugin 8 weeks ? M.Z.																							
112		Optics application	3 weeks		57	8/27/07	Paul Chu	0%	Optics application 3 weeks P.C.																							
114		Beam Orbit Display	3 weeks ?		108; 111	8/27/07	Mike Zelazny	0%	Beam Orbit Display 3w? M.Z.																							
116		Applications		🚩		4/5/07	Paul Chu; Chri...	0%	Applications																							
117		General Diagnostics				6/1/07	Chris Larrieu; ...	0%	General Diagnostics																							
118	📌	Buffered BPM data acq a...	4 weeks			9/17/07	Mike Zelazny	0%	Buffered BPM data acq and display 4 weeks M.Z.																							
120	📌	Correlation Plots	100 days ?		83	6/1/07	Chris Larrieu	0%	Correlation Plots 100 days ? C.L.																							
122	📌	Wire Scanner control and...	8 weeks		83	7/2/07	Sergei Chevtsov	0%	Wire Scanner control and display 8 weeks ? S.C.																							
124	📌	Profile Monitor Display	4 months ?		83	11/1/07	Sergei Chevtsov	0%	Profile Monitor Display 4 months ? S.C.																							
126		Multi-knob	9 weeks		83	10/16/07	Diane Fairley	0%	Multi-knob 9 weeks D.F.																							
128		Specialist Tuning Packages			12/3/07	Debbie Rogin...	0%	Specialist Tuning Packages																								
129		Transverse Emittance	5 months ?		2/15/08	Debbie Rogind	0%	Transverse Emittance 5 months ?																								
131		Beta matching	5 months ?		3/3/08	Mike Zelazny	0%	Beta matching 5 months ?																								
133		Bunch Length Measurem...	3 months ?		12/3/07	Mike Zelazny	0%	Bunch Length Measurement reimpl. 3 months ? M.Z.																								
135		Beamline Online Modelling			9/3/07	Mike Zelazny;...	0%	Beamline Online Modelling																								
136	📌	Orbit Fitting	6 weeks		57	10/16/07	Mike Zelazny	0%	Orbit Fitting 6 weeks M.Z.																							
138	📌	Model Diagnostics	8 weeks ?		57	9/3/07	Sergei Chevtsov	0%	Model Diagnostics 8.84 weeks ? S.C.																							
145	📌	Lattice Diagnostics	4 months ?			5/16/08	Paul Chu	0%	Lattice Diagnostics 4 months ?																							
147		Steering ("Orbit Correction")	6 months ?		83; 110	8/27/07	Debbie Rogind	0%	Steering ("Orbit Correction") 6 months ? D.R.																							
149	📌	Linac Energy Management ...	6 months ?			12/3/07	Paul Chu	0%	Linac Energy Management (LEM) 6 months ? P.C.																							
151		Feedbacks				5/1/07	Diane Fairley	0%	Feedbacks																							
152	📌	Feedback prototypes	10 weeks ?			5/1/07	Diane Fairley	0%	Feedback prototypes 10 weeks ? D.F.																							
154	📌	Feedbacks Phase 2	20 weeks ?		152	12/17/07	Diane Fairley	0%	Feedbacks Phase 2 20 weeks ? D.F.																							
156		Global Applications		🚩		4/5/07	Diane Fairley;...	0%	Global Applications																							
157	📌	Configuration Manage...				7/16/07	Diane Fairley	0%	Configuration Management 65 days ? D.F.																							
168	📌	Archive Viewer	12 days ?			4/16/07	Sergei Chevtsov	0%	Archive Viewer 10d? S.C.																							
170		jcmlog browser	2 weeks	🚩		4/5/07	Chris Larrieu	0%	jcmlog browser 2w C.L.																							
172		Start-to-end Simulation				10/16/07	Chris Larrieu	0%	Start-to-end Simulation																							
173	📌	Phase 2	4 months ?			10/16/07	Chris Larrieu	0%	Phase 2 8 months ? C.L.																							
175	📌	Phase 3	4 months ?			10/16/07	Chris Larrieu	0%	Phase 3 8 months ? C.L.																							