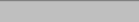








ID	Task Name	Duration	Start	Finish	Predec	Resource Names	16, M
1	calIntegrator2 1.0	126 days?	Wed 3/19/08	Mon 9/15/08			
2	Inception phase	23 days?	Wed 3/19/08	Fri 4/18/08			
24	Inception Complete	1 day?	Fri 4/18/08	Fri 4/18/08			
25	Elaboration Phase	103 days?	Mon 4/21/08	Mon 9/15/08	24		
26	Elaboration - Iteration 1	20 days?	Mon 4/21/08	Fri 5/16/08			
66	Elaboration - Iteration 2	33 days?	Mon 5/19/08	Thu 7/3/08	65		
107	Elaboration - Iteration 3	50 days?	Mon 7/7/08	Mon 9/15/08	66		
108	Project Management	28 days	Mon 7/7/08	Wed 8/13/08			
109	Schedule	1 day	Mon 7/7/08	Mon 7/7/08		SJ	
110	Risk Management	3 days	Mon 7/7/08	Wed 7/9/08		SJ	
111	E2 Iteration Assessment	2 days	Thu 8/7/08	Fri 8/8/08		SJ	
112	E3 Iteration Plan	3 days	Mon 8/11/08	Wed 8/13/08		SJ	
113	Requirements	48 days?	Mon 7/7/08	Thu 9/11/08			
114	Wireframes for Perform Analysis	10 days?	Mon 7/7/08	Fri 7/18/08		WF	
115	Requirements for View Images	10 days?	Mon 7/14/08	Fri 7/25/08		WF	
116	Finalize requirements for view images	5 days	Mon 8/25/08	Fri 8/29/08		WF	
117	Requirements for Gene Summary data	10 days	Mon 8/18/08	Fri 8/29/08		WF	
118	Document various features discussed	5 days	Mon 8/25/08	Fri 8/29/08		WF	
119	Demo Presentations	4 days	Mon 9/8/08	Thu 9/11/08		WF	
120	Review Vision Document	1 day	Mon 8/25/08	Mon 8/25/08		SJ	
121	Draft Storyboard for calIntegrator2	2 days	Tue 9/2/08	Wed 9/3/08		SJ	
122	External Review of Use Cases/Vision	1 day?	Thu 9/4/08	Thu 9/4/08		SJ	
123	Analysis and Design	44 days?	Mon 7/7/08	Fri 9/5/08			
124	Manage Queries-Supporting Class Model	5 days	Mon 7/7/08	Fri 7/11/08		ET	
125	Use-Case Design:Manage Queries	3 days	Tue 7/15/08	Thu 7/17/08	124	ET	
126	Model Changes (Data Type Support)	3 days?	Mon 7/7/08	Wed 7/9/08		MH	
127	Model Changes (UoM, Range Search)	3 days?	Mon 7/7/08	Wed 7/9/08		MH	
128	Work with VCDE/Arc Mentor	15 days	Mon 7/7/08	Fri 7/25/08		MH	
129	Use-Case Design: Perform Analysis	14 days	Mon 8/18/08	Fri 9/5/08	114	ET	
130	Final Software Architecture Document	3 days	Mon 7/28/08	Wed 7/30/08		JP	
131	Implementation	49 days	Mon 7/7/08	Fri 9/12/08			
132	Implement Deploy Study	49 days	Mon 7/7/08	Fri 9/12/08			
133	Mapping functionality Genomics, Retrieve Array Data, Feedback from	5 days	Mon 7/7/08	Fri 7/11/08		ET	
134	Datatype changes	3 days	Thu 7/10/08	Mon 7/14/08		ET	
135	NCIA mapping functionality	7 days	Thu 8/7/08	Fri 8/15/08		SR	
136	Genomics mapping functionality (debug)	4 days	Tue 8/5/08	Fri 8/8/08		JP	
137	Validation of Image ID with NCIA	3 days	Wed 8/20/08	Fri 8/22/08		SR	
138	Fix upload file mapping issues for array	3 days	Mon 8/25/08	Wed 8/27/08		SR	
139	Bug Fixes for Demo(Logo, caDSR type,NCIA annotation, Saved Que	10 days	Fri 8/29/08	Fri 9/12/08			
140	Security - Authentication & Authorization	5 days	Mon 7/7/08	Fri 7/11/08		TJ	
141	Implement Manage Queries	35 days	Thu 7/24/08	Thu 9/11/08			
142	Front End	15 days	Thu 8/21/08	Thu 9/11/08		JP,ML	
143	General Service Tier (Query Creation & Persistence)	10 days	Mon 8/18/08	Fri 8/29/08		TJ	
144	Query to Hibernate Query translation	12 days	Thu 7/24/08	Fri 8/8/08		TJ	
145	ArrayDataService search functionality	19 days	Mon 8/11/08	Fri 9/5/08		TJ,ET	
146	UI look and feel	5 days	Fri 8/29/08	Fri 9/5/08		MR	
147	Implement Perform Data Analysis: GenePattern integration & KM Plo	12 days	Wed 8/27/08	Fri 9/12/08			
148	GenePattern integration	5 days	Mon 9/8/08	Fri 9/12/08		TJ	
149	Analysis job definition	5 days	Mon 9/8/08	Fri 9/12/08	129	JP	
150	Service tier components for general analysis job management	5 days	Wed 8/27/08	Wed 9/3/08		ML	
151	KM Plot Implementation	5 days	Wed 9/3/08	Tue 9/9/08		TJ	
152	View Images	5 days	Mon 9/8/08	Fri 9/12/08	116	ML	
153	view Image using iSPY like or other tools	5 days	Mon 9/8/08	Fri 9/12/08			
154	Test	24 days	Mon 8/11/08	Fri 9/12/08			
155	Prepare Prep Data	3 days	Tue 9/2/08	Thu 9/4/08		WF	
156	Performance/load test Manage Queries	5 days	Tue 8/26/08	Tue 9/2/08		ET	
157	Unit Tests/Functional Tests	6 days	Tue 8/26/08	Wed 9/3/08			
158	QA Team Test	24 days	Mon 8/11/08	Fri 9/12/08			
159	Environment	1 day?	Mon 7/28/08	Mon 7/28/08			
160	Configure nightly build	1 day?	Mon 7/28/08	Mon 7/28/08		ET	
161	Configuration and Change Management	3 days	Thu 8/7/08	Mon 8/11/08			
162	Complete Feature Request/Tracking	3 days	Thu 8/7/08	Mon 8/11/08		SJ	

Project: trWorkbench 1.0
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ID		Task Name	Duration	Start	Finish	Predec	Resource Names	16, M
163		Deployment	45 days?	Mon 7/14/08	Mon 9/15/08			
164		Deploy to DEV tier	2 days	Mon 7/14/08	Tue 7/15/08		ET	
165		Deploy to QA tier	1 day?	Mon 9/15/08	Mon 9/15/08	158	TBD	
166		Elaboration 3 Complete	1 day?	Mon 9/15/08	Mon 9/15/08	158		

ID	Task Name	08							Mar 23, '08							Mar 30, '08							Apr
		T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
1	calIntegrator2 1.0																						
2	Inception phase																						
24	Inception Complete																						
25	Elaboration Phase																						
26	Elaboration - Iteration 1																						
66	Elaboration - Iteration 2																						
107	Elaboration - Iteration 3																						
108	Project Management																						
109	Schedule																						
110	Risk Management																						
111	E2 Iteration Assessment																						
112	E3 Iteration Plan																						
113	Requirements																						
114	Wireframes for Perform Analysis																						
115	Requirements for View Images																						
116	Finalize requirements for view images																						
117	Requirements for Gene Summary data																						
118	Document various features discussed																						
119	Demo Presentations																						
120	Review Vision Document																						
121	Draft Storyboard for calIntegrator2																						
122	External Review of Use Cases/Vision																						
123	Analysis and Design																						
124	Manage Queries-Supporting Class Model																						
125	Use-Case Design:Manage Queries																						
126	Model Changes (Data Type Support)																						
127	Model Changes (UoM, Range Search)																						
128	Work with VCDE/Arc Mentor																						
129	Use-Case Design: Perform Analysis																						
130	Final Software Architecture Document																						
131	Implementation																						
132	Implement Deploy Study																						
133	Mapping functionality Genomics, Retrieve Array Data, Feedback from																						
134	Datatype changes																						
135	NCIA mapping functionality																						
136	Genomics mapping functionality (debug)																						
137	Validation of Image ID with NCIA																						
138	Fix upload file mapping issues for array																						
139	Bug Fixes for Demo(Logo, caDSR type,NCIA annotation, Saved Que																						
140	Security - Authentication & Authorization																						
141	Implement Manage Queries																						
142	Front End																						
143	General Service Tier (Query Creation & Persistence)																						
144	Query to Hibernate Query translation																						
145	ArrayDataService search functionality																						
146	UI look and feel																						
147	Implement Perform Data Analysis: GenePattern integration & KM Plo																						
148	GenePattern integration																						
149	Analysis job definition																						
150	Service tier components for general analysis job management																						
151	KM Plot Implementation																						
152	View Images																						
153	view Image using iSPY like or other tools																						
154	Test																						
155	Prepare Prep Data																						
156	Performance/load test Manage Queries																						
157	Unit Tests/Functional Tests																						
158	QA Team Test																						
159	Environment																						
160	Configure nightly build																						
161	Configuration and Change Management																						
162	Complete Feature Request/Tracking																						

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ID		Task Name	08					Mar 23, '08					Mar 30, '08					Apr			
			T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
163		Deployment																			
164		Deploy to DEV tier																			
165		Deploy to QA tier																			
166		Elaboration 3 Complete																			

Project: trWorkbench 1.0
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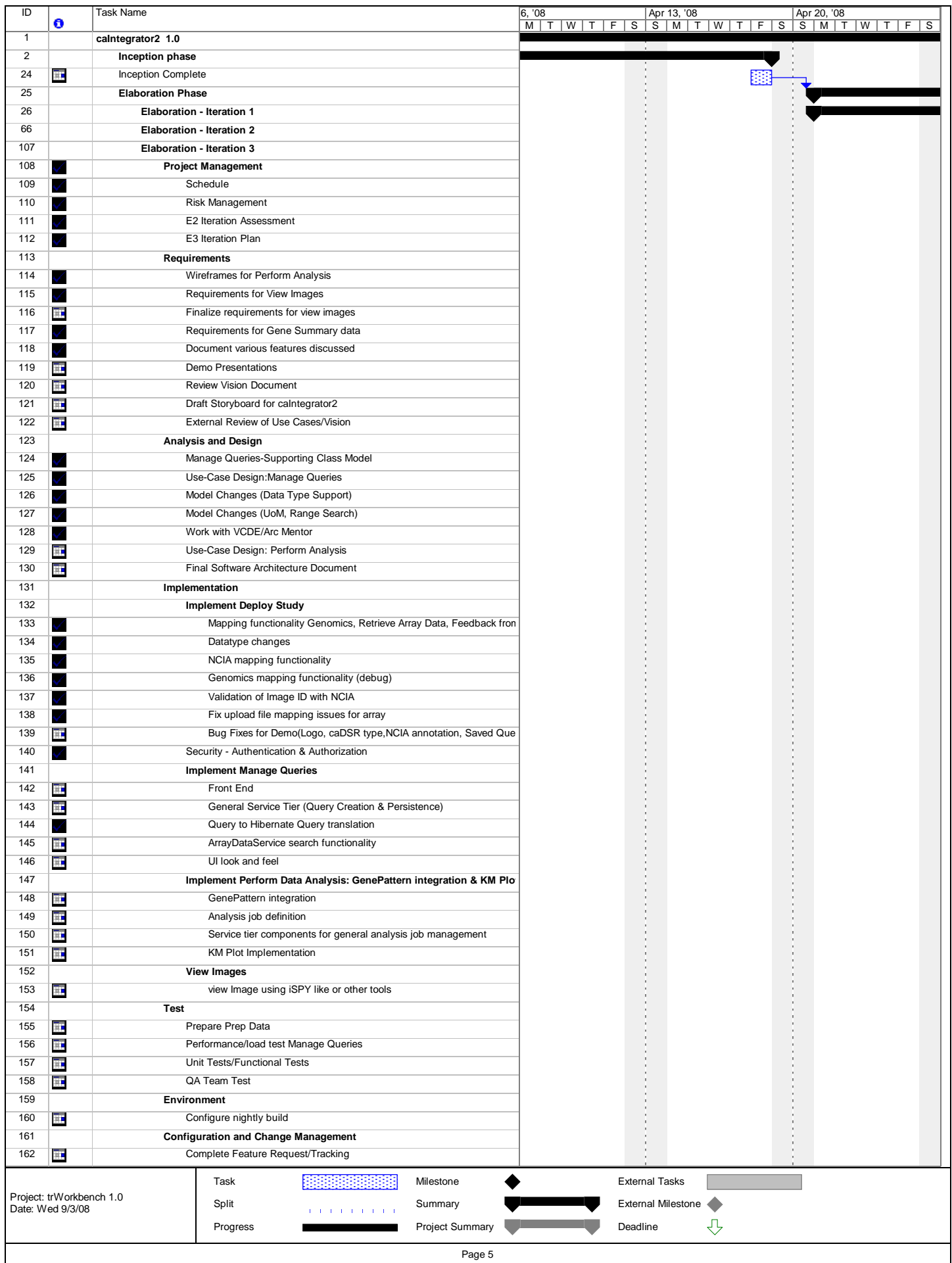





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ID		Task Name	6, '08							Apr 13, '08							Apr 20, '08						
			M	T	W	T	F	S		S	M	T	W	T	F	S	S	M	T	W	T	F	S
163		Deployment																					
164		Deploy to DEV tier																					
165		Deploy to QA tier																					
166		Elaboration 3 Complete																					

ID	Task Name	Apr 27, '08							May 4, '08							May 11, '08						
		S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	calIntegrator2 1.0																					
2	Inception phase																					
24	Inception Complete																					
25	Elaboration Phase																					
26	Elaboration - Iteration 1																					
66	Elaboration - Iteration 2																					
107	Elaboration - Iteration 3																					
108	Project Management																					
109	Schedule																					
110	Risk Management																					
111	E2 Iteration Assessment																					
112	E3 Iteration Plan																					
113	Requirements																					
114	Wireframes for Perform Analysis																					
115	Requirements for View Images																					
116	Finalize requirements for view images																					
117	Requirements for Gene Summary data																					
118	Document various features discussed																					
119	Demo Presentations																					
120	Review Vision Document																					
121	Draft Storyboard for calIntegrator2																					
122	External Review of Use Cases/Vision																					
123	Analysis and Design																					
124	Manage Queries-Supporting Class Model																					
125	Use-Case Design:Manage Queries																					
126	Model Changes (Data Type Support)																					
127	Model Changes (UoM, Range Search)																					
128	Work with VCDE/Arc Mentor																					
129	Use-Case Design: Perform Analysis																					
130	Final Software Architecture Document																					
131	Implementation																					
132	Implement Deploy Study																					
133	Mapping functionality Genomics, Retrieve Array Data, Feedback from																					
134	Datatype changes																					
135	NCIA mapping functionality																					
136	Genomics mapping functionality (debug)																					
137	Validation of Image ID with NCIA																					
138	Fix upload file mapping issues for array																					
139	Bug Fixes for Demo(Logo, caDSR type,NCIA annotation, Saved Que																					
140	Security - Authentication & Authorization																					
141	Implement Manage Queries																					
142	Front End																					
143	General Service Tier (Query Creation & Persistence)																					
144	Query to Hibernate Query translation																					
145	ArrayDataService search functionality																					
146	UI look and feel																					
147	Implement Perform Data Analysis: GenePattern integration & KM Plo																					
148	GenePattern integration																					
149	Analysis job definition																					
150	Service tier components for general analysis job management																					
151	KM Plot Implementation																					
152	View Images																					
153	view Image using iSPY like or other tools																					
154	Test																					
155	Prepare Prep Data																					
156	Performance/load test Manage Queries																					
157	Unit Tests/Functional Tests																					
158	QA Team Test																					
159	Environment																					
160	Configure nightly build																					
161	Configuration and Change Management																					
162	Complete Feature Request/Tracking																					

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ID		Task Name	Apr 27, '08							May 4, '08							May 11, '08						
			S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
163		Deployment																					
164		Deploy to DEV tier																					
165		Deploy to QA tier																					
166		Elaboration 3 Complete																					

ID	Task Name	May 18, '08							May 25, '08							Jun 1, '08						
		S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	
1	calIntegrator2 1.0																					
2	Inception phase																					
24	Inception Complete																					
25	Elaboration Phase																					
26	Elaboration - Iteration 1																					
66	Elaboration - Iteration 2																					
107	Elaboration - Iteration 3																					
108	Project Management																					
109	Schedule																					
110	Risk Management																					
111	E2 Iteration Assessment																					
112	E3 Iteration Plan																					
113	Requirements																					
114	Wireframes for Perform Analysis																					
115	Requirements for View Images																					
116	Finalize requirements for view images																					
117	Requirements for Gene Summary data																					
118	Document various features discussed																					
119	Demo Presentations																					
120	Review Vision Document																					
121	Draft Storyboard for calIntegrator2																					
122	External Review of Use Cases/Vision																					
123	Analysis and Design																					
124	Manage Queries-Supporting Class Model																					
125	Use-Case Design:Manage Queries																					
126	Model Changes (Data Type Support)																					
127	Model Changes (UoM, Range Search)																					
128	Work with VCDE/Arc Mentor																					
129	Use-Case Design: Perform Analysis																					
130	Final Software Architecture Document																					
131	Implementation																					
132	Implement Deploy Study																					
133	Mapping functionality Genomics, Retrieve Array Data, Feedback from																					
134	Datatype changes																					
135	NCIA mapping functionality																					
136	Genomics mapping functionality (debug)																					
137	Validation of Image ID with NCIA																					
138	Fix upload file mapping issues for array																					
139	Bug Fixes for Demo(Logo, caDSR type,NCIA annotation, Saved Que																					
140	Security - Authentication & Authorization																					
141	Implement Manage Queries																					
142	Front End																					
143	General Service Tier (Query Creation & Persistence)																					
144	Query to Hibernate Query translation																					
145	ArrayDataService search functionality																					
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153	view Image using iSPY like or other tools																					
154	Test																					
155	Prepare Prep Data																					
156	Performance/load test Manage Queries																					
157	Unit Tests/Functional Tests																					
158	QA Team Test																					
159	Environment																					

ID		Task Name	May 18, '08							May 25, '08							Jun 1, '08						
			S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	
163		Deployment
164		Deploy to DEV tier
165		Deploy to QA tier
166		Elaboration 3 Complete

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ID	Task Name	Jun 8, '08							Jun 15, '08							Jun 22, '08						
		F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	
1	calIntegrator2 1.0																					
2	Inception phase																					
24	Inception Complete																					
25	Elaboration Phase																					
26	Elaboration - Iteration 1																					
66	Elaboration - Iteration 2																					
107	Elaboration - Iteration 3																					
108	Project Management																					
109	Schedule																					
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114	Wireframes for Perform Analysis																					
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118	Document various features discussed																					
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121	Draft Storyboard for calIntegrator2																					
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123	Analysis and Design																					
124	Manage Queries-Supporting Class Model																					
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128	Work with VCDE/Arc Mentor																					
129	Use-Case Design: Perform Analysis																					
130	Final Software Architecture Document																					
131	Implementation																					
132	Implement Deploy Study																					
133	Mapping functionality Genomics, Retrieve Array Data, Feedback from																					
134	Datatype changes																					
135	NCIA mapping functionality																					
136	Genomics mapping functionality (debug)																					
137	Validation of Image ID with NCIA																					
138	Fix upload file mapping issues for array																					
139	Bug Fixes for Demo(Logo, caDSR type,NCIA annotation, Saved Que																					
140	Security - Authentication & Authorization																					
141	Implement Manage Queries																					
142	Front End																					
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150	Service tier components for general analysis job management																					
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153	view Image using iSPY like or other tools																					
154	Test																					
155	Prepare Prep Data																					
156	Performance/load test Manage Queries																					
157	Unit Tests/Functional Tests																					
158	QA Team Test																					
159	Environment																					

ID		Task Name	Jun 8, '08										Jun 15, '08										Jun 22, '08									
			F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W										
163		Deployment																														
164		Deploy to DEV tier																														
165		Deploy to QA tier																														
166		Elaboration 3 Complete																														

Project: trWorkbench 1.0
Date: Wed 9/3/08

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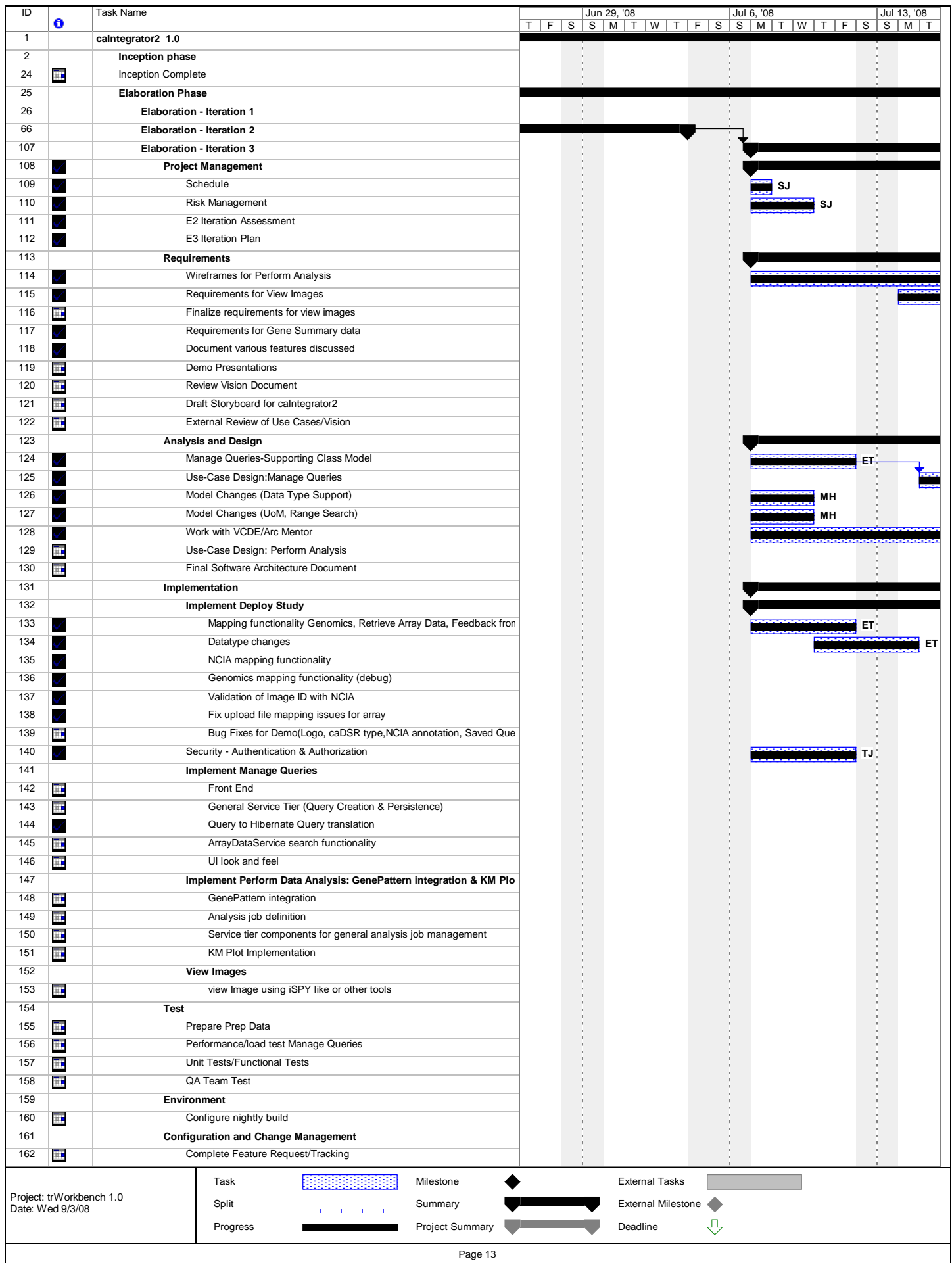


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ID		Task Name	Jun 29, '08							Jul 6, '08							Jul 13, '08		
			T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
163		Deployment																	
164		Deploy to DEV tier																	
165		Deploy to QA tier																	
166		Elaboration 3 Complete																	

Project: trWorkbench 1.0

Date: Wed 9/3/08

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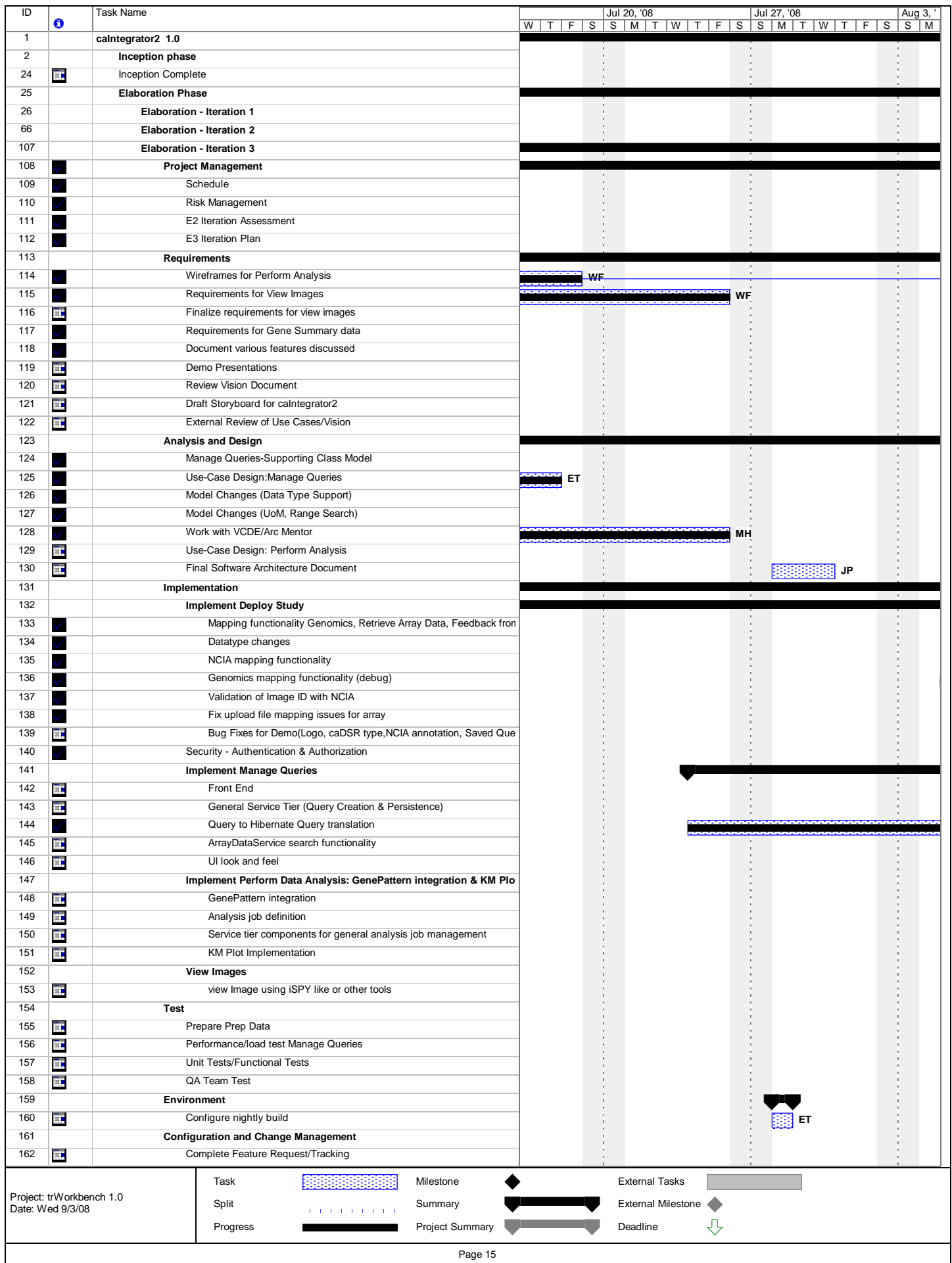
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ID		Task Name	Jul 20, '08							Jul 27, '08							Aug 3, '08						
			W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	
163		Deployment	ET																				
164		Deploy to DEV tier																					
165		Deploy to QA tier																					
166		Elaboration 3 Complete																					

ID		Task Name	8							Aug 10, '08							Aug 17, '08							Au
			T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S		
163		Deployment																						
164		Deploy to DEV tier																						
165		Deploy to QA tier																						
166		Elaboration 3 Complete																						

Project: trWorkbench 1.0
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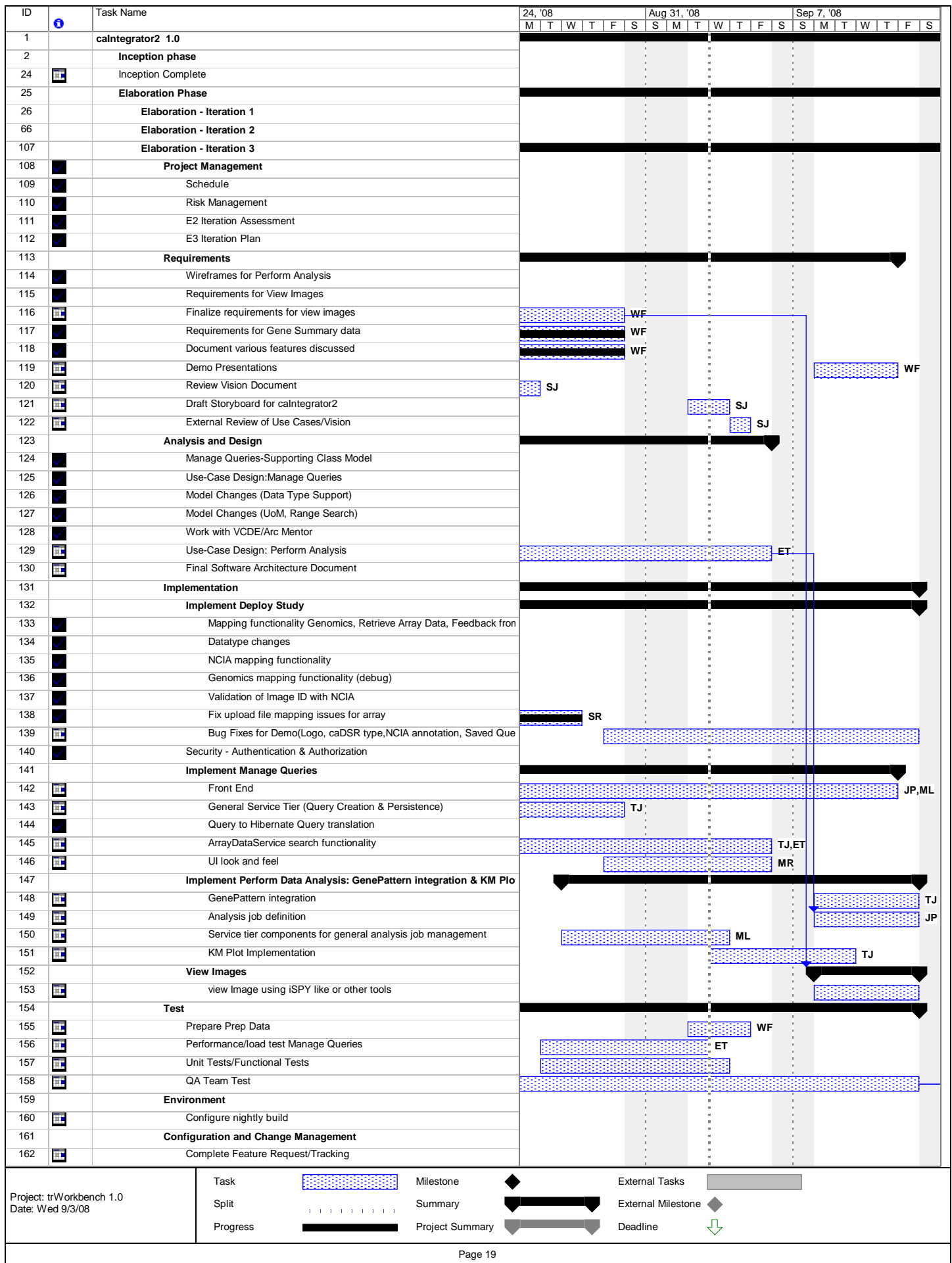






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ID		Task Name	24, '08							Aug 31, '08							Sep 7, '08						
			M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
163		Deployment																					
164		Deploy to DEV tier																					
165		Deploy to QA tier																					
166		Elaboration 3 Complete																					

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ID	Task Name	Sep 14, '08							Sep 21, '08							Sep 28, '08						
		S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	calIntegrator2 1.0																					
2	Inception phase																					
24	Inception Complete																					
25	Elaboration Phase																					
26	Elaboration - Iteration 1																					
66	Elaboration - Iteration 2																					
107	Elaboration - Iteration 3																					
108	Project Management																					
109	Schedule																					
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112	E3 Iteration Plan																					
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114	Wireframes for Perform Analysis																					
115	Requirements for View Images																					
116	Finalize requirements for view images																					
117	Requirements for Gene Summary data																					
118	Document various features discussed																					
119	Demo Presentations																					
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128	Work with VCDE/Arc Mentor																					
129	Use-Case Design: Perform Analysis																					
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132	Implement Deploy Study																					
133	Mapping functionality Genomics, Retrieve Array Data, Feedback from																					
134	Datatype changes																					
135	NCIA mapping functionality																					
136	Genomics mapping functionality (debug)																					
137	Validation of Image ID with NCIA																					
138	Fix upload file mapping issues for array																					
139	Bug Fixes for Demo(Logo, caDSR type,NCIA annotation, Saved Que																					
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151	KM Plot Implementation																					
152	View Images																					
153	view Image using iSPY like or other tools																					
154	Test																					
155	Prepare Prep Data																					
156	Performance/load test Manage Queries																					
157	Unit Tests/Functional Tests																					
158	QA Team Test																					
159	Environment																					
160	Configure nightly build																					
161	Configuration and Change Management																					
162	Complete Feature Request/Tracking																					

Project: trWorkbench 1.0
Date: Wed 9/3/08

Task

Split

Progress

Milestone




Summary

Project Summary

External Tasks

External Milestone

Deadline

ID		Task Name	Sep 14, '08							Sep 21, '08							Sep 28, '08						
			S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
163		Deployment																					
164		Deploy to DEV tier																					
165		Deploy to QA tier																					
166		Elaboration 3 Complete																					


Project: trWorkbench 1.0


Date: Wed 9/3/08


Task

Split

Progress










Milestone

Summary

Project Summary







External Tasks

External Milestone

Deadline

