














































ID		Task Name	Duration	Start	Finish	Predec	Resource Names	6, '0 M
1		<b>calIntegrator2 1.0</b>	<b>107 days?</b>	<b>Wed 3/19/08</b>	<b>Mon 8/18/08</b>			
2		<b>Inception phase</b>	<b>23 days?</b>	<b>Wed 3/19/08</b>	<b>Fri 4/18/08</b>			
24		Inception Complete	1 day?	Fri 4/18/08	Fri 4/18/08			
25		<b>Elaboration Phase</b>	<b>84 days?</b>	<b>Mon 4/21/08</b>	<b>Mon 8/18/08</b>	<b>24</b>		
26		<b>Elaboration - Iteration 1</b>	<b>20 days?</b>	<b>Mon 4/21/08</b>	<b>Fri 5/16/08</b>			
66		<b>Elaboration - Iteration 2</b>	<b>33 days?</b>	<b>Mon 5/19/08</b>	<b>Thu 7/3/08</b>	<b>65</b>		
107		<b>Elaboration - Iteration 3</b>	<b>31 days?</b>	<b>Mon 7/7/08</b>	<b>Mon 8/18/08</b>	<b>66</b>		
108		<b>Project Management</b>	<b>3 days</b>	<b>Mon 7/7/08</b>	<b>Wed 7/9/08</b>			
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	Mon 7/7/08	Tue 7/8/08		SJ	
112		<b>Requirements</b>	<b>29 days?</b>	<b>Mon 7/7/08</b>	<b>Thu 8/14/08</b>			
113		Draft Storyboard for calIntegrator2	2 days	Thu 7/10/08	Fri 7/11/08		SJ	
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		Review Vision Document	1 day	Thu 7/31/08	Thu 7/31/08		SJ	
117		External Review of Use Cases/Vision	1 day?	Thu 8/14/08	Thu 8/14/08		SJ	
118		<b>Analysis and Design</b>	<b>18 days?</b>	<b>Mon 7/7/08</b>	<b>Wed 7/30/08</b>			
119		Use-Case Design: Manage Queries part 1	5 days	Mon 7/7/08	Fri 7/11/08		ET	
120		Use-Case Design: Manage Queries part 2	5 days	Mon 7/14/08	Fri 7/18/08	119	ET	
121		Use-Case Design: Perform Analysis	3 days	Mon 7/21/08	Wed 7/23/08	114	ET	
122		Model Changes (UoM, Range Search)	1 day?	Wed 7/9/08	Wed 7/9/08		MH	
123		Work with VCDE/Arc Mentor	15 days	Mon 7/7/08	Fri 7/25/08		MH	
124		Final Software Architecture Document	3 days	Mon 7/28/08	Wed 7/30/08		MH	
125		<b>Implementation</b>	<b>25 days</b>	<b>Mon 7/7/08</b>	<b>Fri 8/8/08</b>			
126		<b>Implement Deploy Study</b>	<b>5 days</b>	<b>Mon 7/7/08</b>	<b>Fri 7/11/08</b>			
127		Security - Authentication & Authorization	5 days	Mon 7/7/08	Fri 7/11/08		TJ	
128		Mapping functionality (Genomics, NCIA), Retrieve Array Data, Feedb	5 days	Mon 7/7/08	Fri 7/11/08		ET	
129		Datatype changes	5 days	Mon 7/7/08	Fri 7/11/08		ET	
130		UI improvement for Deploy Study	3 days	Mon 7/14/08	Wed 7/16/08	129	MR	
131		<b>Implement Manage Queries</b>	<b>20 days</b>	<b>Mon 7/14/08</b>	<b>Fri 8/8/08</b>			

Project: trWorkbench 1.0 Date: Mon 7/7/08	Task		Milestone		External Tasks	
	Split		Summary		External Milestone	
	Progress		Project Summary		Deadline	

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ID		Task Name	Duration	Start	Finish	Predec	Resource Names	6, '0 M
132		Query Creation (Creation & Persistence)	10 days	Mon 7/14/08	Fri 7/25/08	119	TJ	
133		UI	10 days	Mon 7/28/08	Fri 8/8/08	120	TJ	
134		Query Engine (for Hibernate & NetCDF)	10 days	Mon 7/21/08	Fri 8/1/08	120	ET	
135		Browse Study	5 days	Mon 7/14/08	Fri 7/18/08		TBD1	
136		Implement Perform Data Analysis: GenePattern integration & KM Plot	10 days	Thu 7/24/08	Wed 8/6/08	121	TBD1	
137		View Images	5 days	Mon 8/4/08	Fri 8/8/08	115	TBD1	
138		<b>Test</b>	<b>20 days</b>	<b>Mon 7/21/08</b>	<b>Fri 8/15/08</b>			
139		Performance/load test Manage Queries	3 days	Mon 8/11/08	Wed 8/13/08		TBD1	
140		Unit Tests/Functional Tests	5 days	Mon 8/11/08	Fri 8/15/08		TJ	
141		QA Team Test	20 days	Mon 7/21/08	Fri 8/15/08			
142		<b>Environment</b>	<b>1 day?</b>	<b>Mon 7/28/08</b>	<b>Mon 7/28/08</b>			
143		Configure nightly build	1 day?	Mon 7/28/08	Mon 7/28/08		ET	
144		<b>Configuration and Change Management</b>	<b>3 days</b>	<b>Mon 7/14/08</b>	<b>Wed 7/16/08</b>			
145		Complete Feature Request/Tracking	3 days	Mon 7/14/08	Wed 7/16/08		SJ	
146		<b>Deployment</b>	<b>21 days?</b>	<b>Mon 7/14/08</b>	<b>Mon 8/11/08</b>			
147		Deploy to DEV tier	2 days	Mon 7/14/08	Tue 7/15/08		ET	
148		Deploy to QA tier	1 day?	Mon 8/11/08	Mon 8/11/08			
149		Elaboration 3 Complete	1 day?	Mon 8/18/08	Mon 8/18/08	141		

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	Split		Summary		External Milestone	
	Progress		Project Summary		Deadline	

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					Mar 23, '08					Mar 30, '08					Apr 6, '08					Apr 13, '08					Apr 20, '08						
T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F

Project: trWorkbench 1.0

Date: Mon 7/7/08

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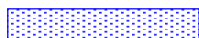
Deadline

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Project: trWorkbench 1.0  
Date: Mon 7/7/08

## Task



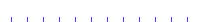
## Milestone



## External Tasks



Split



## Summary



### External Milestone



## Progress



## Project Summary



Deadline





