ID	Use Case	Task Name	Work	Pred	Resource Names	February			
						01.02	08.02	15.02	22.02
1		**MDSS Implementation**	**225.63 days**						
2		**Create Prototype (Entomology)**	**121.5 days**						
3		**System requirements**	**65 days**						
4	SYS08	Dev: Ontology Schema and implementation for MIRO	5 days		Thomas (Oz)[85%]		Thomas (Oz)[85%]		
5	SYS03-01	Dev: Geography MOJO attributes (PostGIS phase 1)	7 days		Nathan[85%]		Nathan[85%]		
6	SYS03-02	Dev: Geography functions integrated into the query API	7 days	5	Nathan[85%]				Natha
7	SYS09	Dev: Enquiry integration with selected reporting tool	4 days		Justin		Justin		
8	SYS10	Dev: GIS visual tool integration	6 days	4	Thomas (Oz)[85%]			Thomas (Oz)[8	
9	SYS11	Dev: Geoserver integration	6 days	8	Thomas (Oz)[85%]				
10	SYS02	Dev: DHTML tree widget selection and integration	5 days		External TF[150%]		External TF[150%]		
11	SYS04-01	Dev: Export an XLS file with a pre-populated headers	2 days	10	External TF[150%]		External TF[150%]		
12	SYS04-02	Dev: Import XLS file. Map column headers to fields of a cla	2 days	11	External TF[150%]		External TF[150%]		
13	SYS04-03	Dev: Import records from XLS spreadsheet	4 days	12	External TF[150%]		External TF[150%]		
14	SYS13	Dev: Localizable Calendar widget integration	1 day	6	Nathan[85%]				Nat
15	SYS06-01	Dev: Represent query criteria as in a user interface	5 days	13	External TF[150%]			External TF[150	
16	SYS06-02	Dev: Represent query criteria in back-end	5 days	15	External TF[150%]				Externa
17	SYS06-03	Dev: Save query criteria to the database	1 day	16	External TF[150%]				Extern
18		Dev: User Admin Screen for account management	3 days	17	External TF[150%]				Ext
19		Dev: user Admin Screen for Role assignment	2 days	14	Nathan[85%]				
20		**Prototype Use cases**	**54.5 days**						
21	MDSS100	Dev: configure import interfaces	2 days	19	Nathan[85%]				
22	MDSS107	Dev: login to MDSS	0.5 days		Darrell	Darrell			
23	**MDSS101**	**Search for a geo entity**	**12 days**						
24	MDSS111	Dev: Search for a geo entity - ontology tree	5 days	21	Nathan[85%]				
25	MDSS101	Dev: Search for a geo entity - filtered	2 days	24	Nathan[85%]				
26	MDSS101	Dev: Search for a geo entity - Hierarchy table	2 days	25	Nathan[85%]				
27	MDSS101	Dev: Search for a geo entity - combo boxes	2 days	26	Nathan[85%]				
28	MDSS101	Dev: Search for a geo entity - finalise	1 day	27	Nathan[85%]				
29	MDSS024	Dev: Submit a mosquito collection	5 days	22	Darrell		Darrell		
30	MDSS016	Dev: Submit collection points	3 days	29	Darrell		Darrell		
31	MDSS012	Dev: Species identification	2 days	7	Justin		Justin		
32	MDSS022	Dev: Infectivity assay	2 days	31	Justin		Justin		
33	MDSS010	Dev: Molecular assay	3 days	32	Justin		Justin		
34	MDSS011	Dev: Biochemical assay	2 days	33	Justin		Justin		
35	MDSS014	Dev: Biochemical cut-off values	1 day	34	Justin		Justin		

ID	Use Case	Task Name	Work	Prec	Resource Names	February 01.02	08.02	15.02	22.02
36	MDSS009	Dev: Resistance cut-off values	1 day	35	Justin				Justin
37	MDSS004	Dev: Adult discriminating dose assay	3 days	30	Darrell				Darrell
38	MDSS008	Dev: Larvae discriminating dose assay	2 days	37	Darrell				Darrell
39	MDSS006	Dev: Adult knock down assay	3 days	38	Darrell				Darrel
40	MDSS007	Dev: Larvae lethal dose assay	2 days	39	Darrell				Da
41	MDSS025	Dev: Efficacy assay	2 days	40	Darrell				
42	MDSS145	Dev: Entomology dynamic query	5 days	36	Justin				
43	MDSS117	Dev: change visibility of fields on GUI	4 days	42	Justin				
44		Dev: Integration of developed functionality	2 days	41	Darrell				
45		Delivery of prototype	0 days	2,44					
46		Required delivery of prototype	0 days						
47		Deliver data to be imported	0 days		Mike				20.02
48		Create test cases for prototype	10 days		Marlize[70%]				Marlize[70%]
49		Test defect logging procedures	2 days	48	Marlize[70%]				Marl
50		Prepare test data	0.5 days	49,4	Marlize[70%]				Mar
51		Learn BIRT report writer	2 days	50	Marlize[70%]				
52		**Test Prototype Submit Change Requests**	**15.63 days**	51					
124		**Complete Development**	**74 days**						
174									
175		Complete Test and Fix Cycle	0 days						
176		Project Buffer	0 days						
177		Ready for Pilot Roll-Out	0 days						
178			0 days						

ID	Use Case	March				April					May			
		01.03	08.03	15.03	22.03	29.03	05.04	12.04	19.04	26.04	03.05	10.05	17.05	24.05
1														
2														
3														
4	SYS08													
5	SYS03-01													
6	SYS03-02	[85%]												
7	SYS09													
8	SYS10	%]												
9	SYS11	homas (Oz)[85%]												
10	SYS02													
11	SYS04-01													
12	SYS04-02													
13	SYS04-03													
14	SYS13	an[85%]												
15	SYS06-01	]												
16	SYS06-02	TF[150%]												
17	SYS06-03	I TF[150%]												
18		rnal TF[150%]												
19		athan[85%]												
20														
21	MDSS100	Nathan[85%]												
22	MDSS107													
23	**MDSS101**													
24	MDSS111	Nathan[85%]												
25	MDSS101	Nathan[85%]												
26	MDSS101	Nathan[85%]												
27	MDSS101	Nathan[85%]												
28	MDSS101	Nathan[85%]												
29	MDSS024													
30	MDSS016													
31	MDSS012													
32	MDSS022													
33	MDSS010													
34	MDSS011													
35	MDSS014													

ID	Use Case	March				April				May				
		01.03	08.03	15.03	22.03	29.03	05.04	12.04	19.04	26.04	03.05	10.05	17.05	24.05
36	MDSS009													
37	MDSS004													
38	MDSS008													
39	MDSS006													
40	MDSS007	rell												
41	MDSS025	Darrell												
42	MDSS145	ustin												
43	MDSS117	Justin												
44		Darrell												
45					24.03									
46		02.03												
47														
48														
49		ze[70%]												
50		ize[70%]												
51		Marlize[70%]												
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124														
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