ID	MDSSID	Use Case	Priority	Task Name	Resource Names	Duration	Start	Finish	% Complete
5	5	SYS03-01	1	Dev: Geography MOJO attributes (PostGIS phase 1)	Nathan[85%]	20 days	02 Feb	27 Feb	100%
4	4	SYS08	1	Dev: Ontology Schema MIRO	Thomas (Oz)[85%]	15.5 days	02 Feb	23 Feb	100%
7	8	SYS10	1	Dev: GIS visual tool integration	Naifeh	8 days	02 Feb	04 Mar	100%
19	24			Investigate widget libraries	Darrell	16 hrs	09 Feb	10 Feb	100%
21	26	MDSS024	1	Dev: BE - Submit a mosquito collection	Justin[7%]	224 hrs	09 Feb	18 Mar	100%
20	25	MDSS107	1	Dev: login to MDSS	Darrell	4 hrs	11 Feb	11 Feb	100%
9	10	SYS02	1	Dev: DHTML tree widget selection and integration	Naifeh	8.5 days	11 Feb	23 Feb	100%
10	11	SYS04-01	1	Dev: import/export an XLS file with a pre-populated hea	Eric	11 days	11 Feb	25 Feb	100%
24	28	MDSS016	2	Dev: BE - Submit collection points	Justin[80%]	1.25 days	11 Feb	12 Feb	100%
8	9	SYS11	1	Dev: Geoserver integration	Naifeh	8 days	12 Feb	03 Mar	100%
22	27	MDSS024	1	Dev: GUI - Submit a mosquito collection	Darrell[80%]	20 hrs	18 Feb	20 Feb	100%
29	32	MDSS009	1	Dev: BE - Resistance cut-off values	Justin[80%]	1.25 days	20 Feb	23 Feb	100%
11	12	SYS04-02	1	Dev: Import XLS file. Map column headers to fields of a	Eric	2 days	20 Feb	23 Feb	100%
16	18	MDSS101	1	Search for a geo entity		146.82 hrs	20 Feb	18 Mar	100%
17	19	MDSS111	1	Dev: Search for a geo entity - ontology tree	Naifeh	9 days	20 Feb	09 Mar	100%
34	34	MDSS004	1	Dev: BE - Adult discriminating dose assay	Justin[80%]	1.25 days	23 Feb	24 Feb	100%
25	30	MDSS012	1	Dev: BE - Resistance Mechanisms	Justin[80%]	5.75 days	23 Feb	02 Mar	100%
36	36	MDSS100	1	Dev: Configure import interfaces	Eric[50%]	32 hrs	24 Feb	27 Feb	100%
23	35	MDSS004	1	Dev: GUI - Adult discriminating dose assay	Darrell[80%]	20 hrs	24 Feb	26 Feb	100%
30	33	MDSS009	1	Dev: GUI - Resistance cut-off values	Darrell	8 hrs	27 Feb	27 Feb	100%
40	359			Dev: MO Importer	Eric	40 hrs	02 Mar	06 Mar	100%
6	6	SYS03-02		Dev: Geography functions integrated into the query API	Nathan[85%]	5 days	02 Mar	06 Mar	100%
26	31	MDSS012	1	Dev: GUI - Resistance Mechanisms	Darrell[200%]	48 hrs	03 Mar	10 Mar	100%
38	40	SYS09	1	Dev: Enquiry integration with selected reporting tool	Justin	4 days	06 Mar	11 Mar	100%
12	14	SYS06	1	Dev: Represent query criteria in back-end	Nathan	6 days	09 Mar	16 Mar	100%
35	50	MDSS025	2	Dev: BE - Efficacy assay	Justin[80%]	2.5 days	11 Mar	13 Mar	100%
39	360	MDSS062	1	Dev: Create formatted dynamic reports	Justin[80%]	8 hrs	12 Mar	12 Mar	100%
44	48	MDSS008	10	Dev: BE - Larvae discriminating dose assay	Justin[80%]	1.25 days	13 Mar	16 Mar	100%
28	51	MDSS025	2	Dev: GUI - Efficacy assay	Darrell[80%]	5 hrs	13 Mar	16 Mar	100%
31	46	MDSS006	3	Dev: BE - Adult knock down assay	Justin[80%]	1.25 days	16 Mar	17 Mar	100%
18	20	MDSS101	1	Dev: Search for a geo entity	Naifeh	2 days	17 Mar	18 Mar	100%
46	361	MDSS016	2	CR: BE - Submit Collection Points	Justin	4 hrs	18 Mar	18 Mar	100%
47	362	MDSS012	1	CR: BE - Mechanisms	Justin	4 hrs	18 Mar	18 Mar	100%
33	49	MDSS008	5	Dev: GUI - Larvae discriminating dose assay	Darrell[80%]	10 hrs	19 Mar	20 Mar	100%
49	364	MDSS009	1	CR: BE - Resistance cut-off values	Justin	4 hrs	19 Mar	19 Mar	100%
32	47	MDSS006	3	Dev: GUI - Adult knock down assay	Darrell[80%]	10 hrs	20 Mar	23 Mar	100%
27	29	MDSS016	2	Dev: GUI - Submit collection points	Darrell[80%]	10 hrs	23 Mar	24 Mar	100%
48	363	MDSS012	1	CR: GUI - Mechanisms	Darrell	4 hrs	24 Mar	25 Mar	100%
50	365	MDSS009	1	CR: GUI - Resistance cut-off values	Darrell	4 hrs	25 Mar	25 Mar	100%
2	2			Create Prototype (Entomology)		376 hrs	02 Feb	07 Apr	93%
3	3			System requirements		376 hrs	02 Feb	07 Apr	93%
15	17			Prototype Use cases		328 hrs	09 Feb	06 Apr	93%
172	227	SYS01-2	1	Dev: CRUD on localisable fields	Eric	128 hrs	09 Mar	30 Mar	80%
37	38	MDSS145	1	Dev: BE - Entomology dynamic query	Naifeh	5 days	23 Mar	27 Mar	75%
1	1			MDSS Implementation		720.47 hrs	02 Feb	08 Jun	43%
161	215			Generic Development		352 hrs	09 Mar	07 May	26%
160	214			Complete Development		520.47 hrs	09 Mar	08 Jun	7%
14	16	MDSS143	1	Dev: Generic GIS visualisation and output requirements	Naifeh[60%]	40 hrs	23 Mar	27 Mar	0%
179	234			Case Surveilance		338.82 hrs	30 Mar	27 May	0%
180	235	MDSS002	1	Dev: BE - aggregated cases - CRUD	Justin	16 hrs	30 Mar	31 Mar	0%
162	216	SYS06-4	1	Dev: Reconstruct saved query	Nathan[85%]	47.06 hrs	30 Mar	06 Apr	0%

ID	MDSSID	Use Case	Priority	Task Name	Resource Names	Duration	Start	Finish	% Complete
41	41	MDSS117	1	Dev: change visibility of fields on GUI	Eric	40 hrs	31 Mar	06 Apr	0%
175	**231**			**Indicator survey**		**128.47 hrs**	**01 Apr**	**23 Apr**	**0%**
181	368	MDSS002	1	Dev: GUI - aggregated cases - CRUD	Darrell	16 hrs	01 Apr	02 Apr	0%
176	367	MDSS026	1	Dev: BE - Indicator survey - CRUD	Justin	16 hrs	01 Apr	02 Apr	0%
190	369	MDSS001	5	Dev: BE - individual cases - CRUD	Justin	16 hrs	03 Apr	06 Apr	0%
177	232	MDSS026	1	Dev: GUI - Indicator survey - CRUD	Darrell	16 hrs	03 Apr	06 Apr	0%
45	39	MDSS145	1	Dev: GUI - Entomology dynamic query	Naifeh	8 hrs	06 Apr	06 Apr	0%
163	218	MDSS109	1	Dev: Configure system variables	Nathan[85%]	9.41 hrs	06 Apr	08 Jun	0%
194	**247**			**Intervention monitoring**		**352.47 hrs**	**07 Apr**	**08 Jun**	**0%**
195	**248**			**IRS**		**168.47 hrs**	**07 Apr**	**06 May**	**0%**
191	244	MDSS001	5	Dev: GUI - individual cases - CRUD	Darrell	16 hrs	07 Apr	08 Apr	0%
198	251	MDSS028	5	Dev: BE - input or modify IRS targets	Justin	24 hrs	07 Apr	09 Apr	0%
165	220	MDSS119	1	Dev: Epi week - set or change	Eric	16 hrs	07 Apr	08 Apr	0%
13	15	SYS06-03	1	Dev: Save query criteria to the database	Naifeh	1 day	07 Apr	07 Apr	0%
164	219	MDSS103	1	Dev: maintain catalogues	Nathan[85%]	28.24 hrs	08 Apr	13 Apr	0%
174	230	MDSS122	5	Change geo root	Naifeh	8 hrs	08 Apr	09 Apr	0%
166	221	MDSS127	1	Dev: define season start and end dates	Eric	16 hrs	09 Apr	10 Apr	0%
183	237	MDSS129	1	Dev: aggregated cases - dynamic query	Naifeh	40 hrs	09 Apr	16 Apr	0%
199	252	MDSS028	5	Dev: GUI - input or modify IRS targets	Darrell	24 hrs	10 Apr	14 Apr	0%
200	253	MDSS106	5	Dev: BE - Configure items relating to application ra	Justin	24 hrs	10 Apr	14 Apr	0%
167	222	MDSS114	1	Dev: enter/maintain people in the system	Eric	16 hrs	13 Apr	14 Apr	0%
169	224			Dev: User Admin Screen for account management	Nathan[85%]	3.53 days	13 Apr	17 Apr	0%
202	255	MDSS027	1	Dev: BE - IRS - CRUD	Justin	16 hrs	15 Apr	16 Apr	0%
201	254	MDSS106	5	Dev: GUI - Configure items relating to application r	Darrell	16 hrs	15 Apr	16 Apr	0%
196	249	MDSS113	2	Dev: enter/maintain spray team member	Eric	32 hrs	15 Apr	20 Apr	0%
178	233	MDSS140	1	Dev - Indicator survey - dynamic query	Naifeh	40 hrs	16 Apr	23 Apr	0%
220	**268**			**Intervention Planning**		**60 hrs**	**17 Apr**	**28 Apr**	**0%**
203	370	MDSS027	1	Dev: GUI - IRS - CRUD	Darrell	16 hrs	17 Apr	20 Apr	0%
221	269	MDSS077	7	Dev: BE - Intervention planning	Justin[80%]	30 hrs	17 Apr	22 Apr	0%
170	225	MDSS142	1	Dev: user Admin Screen for Role assignment	Nathan[85%]	2.35 days	17 Apr	21 Apr	0%
197	250	MDSS141	2	Dev: enter/maintain IRS teams	Eric	32 hrs	21 Apr	24 Apr	0%
184	238	MDSS003	5	Dev: Input or modify population data	Nathan[85%]	37.65 hrs	21 Apr	28 Apr	0%
205	**258**			**Larvaciding**		**46 hrs**	**22 Apr**	**30 Apr**	**0%**
206	371	MDSS031	6	Dev: BE - larviciding - CRUD	Justin	16 hrs	22 Apr	24 Apr	0%
222	270	MDSS077	7	Dev: GUI - Intervention planning	Darrell[80%]	30 hrs	22 Apr	28 Apr	0%
193	246	MDSS128	5	Dev: individual case - dynamic query	Naifeh	40 hrs	23 Apr	30 Apr	0%
208	**260**			**ITN**		**178.47 hrs**	**24 Apr**	**27 May**	**0%**
209	261	MDSS080	7	Dev: BE - ITN aggregated data - CRUD	Justin	16 hrs	24 Apr	28 Apr	0%
168	223	MDSS112	1	Dev: create synonyms for imported Geo entities	Eric	32 hrs	27 Apr	30 Apr	0%
185	239	MDSS083	5	Dev: Import population or annual growth rate data	Nathan[85%]	47.06 hrs	28 Apr	06 May	0%
207	259	MDSS031	6	Dev: GUI - larviciding - CRUD	Darrell	16 hrs	28 Apr	30 Apr	0%
212	263	MDSS030	9	Dev: BE - ITN facility distribution - CRUD	Justin	16 hrs	28 Apr	30 Apr	0%
204	257	MDSS132	2	Dev: IRS - dynamic query	Naifeh	32 hrs	30 Apr	06 May	0%
210	372	MDSS080	7	Dev: GUI - ITN aggregated data - CRUD	Darrell	16 hrs	30 Apr	04 May	0%
214	264	MDSS079	9	Dev: BE - ITN community distribution - CRUD	Justin	8 hrs	30 Apr	01 May	0%
171	226	SYS01-1	1	Dev: Add localisable character attributes	Eric	16 hrs	01 May	04 May	0%
217	266	MDSS082	10	Dev: BE - ITN by household - CRUD	Justin	8 hrs	01 May	04 May	0%
213	373	MDSS030	9	Dev: GUI - ITN facility distribution - CRUD	Darrell	16 hrs	04 May	06 May	0%
223	**271**			**IPT**		**194.47 hrs**	**04 May**	**08 Jun**	**0%**
224	272	MDSS069	6	Dev: BE - IPT aggregated - CRUD	Justin[80%]	20 hrs	04 May	07 May	0%
182	236	MDSS087	1	Dev: calculate CFR	Eric	8 hrs	05 May	05 May	0%

ID	MDSSID	Use Case	Priority	Task Name	Resource Names	Duration	Start	Finish	% Complete	15 M
173	228	SYS07-3	1	Dev: CRUD screen for defining geography universals	Naifeh	24 hrs	05 May	07 May	0%	
189	243	MDSS086	5	Dev: calculate incidence	Eric	8 hrs	06 May	06 May	0%	
186	240	MDSS105	5	Dev: input/modify outbreak thresholds	Nathan[85%]	37.65 hrs	06 May	12 May	0%	
211	262	MDSS136	6	Dev: ITN aggregated data - query	Naifeh	40 hrs	06 May	13 May	0%	
215	374	MDSS079	9	Dev: GUI - ITN community distribution - CRUD	Darrell	8 hrs	06 May	07 May	0%	
192	245	MDSS124	5	Dev: Outbreak notification	Eric	16 hrs	07 May	08 May	0%	
227	275	MDSS081	10	Dev: BE - IPT individual - CRUD	Justin[80%]	20 hrs	07 May	11 May	0%	
218	375	MDSS082	10	Dev: GUI - ITN by household - CRUD	Darrell	8 hrs	07 May	08 May	0%	
225	273	MDSS069	6	Dev: GUI - IPT aggregated - CRUD	Darrell[80%]	20 hrs	08 May	12 May	0%	
232	280	MDSS065	1	Dev: Backup the data and configuration file	Eric	40 hrs	11 May	15 May	0%	
230	278	MDSS032	9	Dev: BE - Stock Control	Justin	16 hrs	11 May	13 May	0%	
187	241	MDSS085	5	Dev :import outbreak thresholds	Nathan[85%]	37.65 hrs	12 May	19 May	0%	
228	276	MDSS081	10	Dev: GUI - IPT individual - CRUD	Darrell[80%]	20 hrs	13 May	15 May	0%	
216	265	MDSS135	6	Dev: ITN by facility/community - query	Naifeh	40 hrs	13 May	20 May	0%	
302	354	SYS12	1	Dev: Installation (minimal or full)	Justin	40 hrs	13 May	20 May	0%	
231	279	MDSS032	9	Dev: GUI - Stock Control	Darrell	16 hrs	15 May	19 May	0%	
188	242	MDSS073	5	Dev: Calculate annual or seasonal population	Nathan[85%]	47.06 hrs	19 May	27 May	0%	
219	267	MDSS138	10	Dev: ITN by household - query	Naifeh	40 hrs	20 May	27 May	0%	
226	274	MDSS131	10	Dev: IPT aggregated - query	Naifeh	32 hrs	27 May	02 Jun	0%	
229	277	MDSS130	10	Dev: IPT individual - query	Naifeh	32 hrs	02 Jun	08 Jun	0%	