

ID	Task Name	Duration	Resource Names	Start
1	iTRAAC v2 - Phase 1	323 days?	Brent	Tue 4/14/09
2	Initial Project Plan	5 days	Brent	Tue 4/14/09
3	Analysis	20 days?	Brent	Tue 4/21/09
4	Requirements gathering	12 days?	Brent	Tue 4/21/09
5	Requirements Gap Analysis (v1 to v2)	5 days	Brent	Tue 4/21/09
6	Separate raw requirements into business vs. technical	1 day?	Brent	Tue 4/28/09
7	Perform initial requirements prioritization	1 day?	Brent	Wed 4/29/09
8	[*Deliverable] Requirements Document	5 days	Brent	Thu 4/30/09
9	Incorporate changes based on feedback and resubmit until approved	5 days	Brent	Thu 4/30/09
10	[*Deliverable] Use cases (e.g. Create New User, Sell New VAT Forms Package)	6 days	Brent	Thu 5/7/09
11	[Deliverable – Del] Example use case diagrams for reference	1 day	Del	Thu 5/7/09
12	Map business requirements into “Happy Path” style use cases (see Glossary) such that	5 days	Brent	Fri 5/8/09
13	[*Deliverable] Statement of Scope	2 days	Brent	Fri 5/15/09
14	Phase 1 - German VAT Forms	2 days	Brent	Fri 5/15/09
15	Phase 2 - European VAT Forms	0 days	Brent	Mon 5/18/09
16	Phase “x” - UTAP Support	0 days	Brent	Mon 5/18/09
17	Design	58 days?	Brent	Tue 5/19/09
18	[Deliverable - Bill McNeil and Del] Approved development architecture best practices	1 day?	Bill McNeil, Del	Tue 5/19/09
19	accredited security mechanisms	1 day?	Bill McNeil, Del	Tue 5/19/09
20	Establish application login/authentication approach	5 days?	Brent	Wed 5/20/09
21	AD or STAMIS workstations?	1 day?	Brent	Wed 5/20/09
22	CAC sign in?	1 day?	Brent	Thu 5/21/09
23	Single sign on to iTRAAC application?	1 day?	Brent	Fri 5/22/09
24	Microsoft “trusted security” connection to the database	1 day?	Brent	Mon 5/25/09
25	Any non CAC login requirements? Air Force, etc.	1 day?	Brent	Tue 5/26/09
26	[*Deliverable] Chosen primary architectural components list (e.g. .Net Framework, SQL Se	2 days		Wed 5/27/09
27	[Deliverable] (Excel) matrix mapping use cases to functional units. E.g. the screens, report	5 days		Fri 5/29/09
28	[*Deliverable] Initial prioritized list of functional units (ongoing, see development section be	10 days		Fri 6/5/09
29	[*Deliverable] Wireframes of primary screens & reports with clarifying side notes where nee	15 days		Fri 6/19/09
30	Establish required level of built in application help (e.g. full blown context sensitive? Just ke	2 days	Brent	Fri 7/10/09
31	[Deliverable] Physical relational data model	10 days?	Brent	Tue 7/14/09
32	TBD work	5 days	Brent	Tue 7/14/09
33	revamping the audit log design	3 days	Brent	Tue 7/21/09
34	revamping the status flag design	2 days?	Brent	Fri 7/24/09
35	Forms status	1 day?	Brent	Fri 7/24/09
36	Customer status	1 day	Brent	Mon 7/27/09
37	Determine feasibility of running production pilot in parallel	3 days	Brent	Tue 7/28/09
38	[*Deliverable] Development Project Plan – Gantt chart of the WBS (Work Breakdown Struc	5 days		Fri 7/31/09
39	Development	111 days?	Brent	Fri 8/7/09
40	Stand up DEV environment	15 days	ASP	Fri 8/7/09
41	Obtain & install DEV environment hardware	5 days	Melanie, Del	Fri 8/7/09
42	Obtain & install DEV environment software	5 days	Melanie, Del	Fri 8/14/09
43	Is there a 5thSignal requirement for development to be physically detached from NIPP	5 days		Fri 8/21/09
44	Establish version control/change management system – e.g. Visual Source Safe	1 day?	Brent	Fri 8/28/09
45	Establish automated build script	1 day?	Brent	Mon 8/31/09
46	Establish new build notification distro list and deployment location (i.e. where everyone can	1 day?	Brent	Tue 9/1/09
47	Establish SharePoint workspace for project communication – living prioritized functional un	1 day	Brent	Wed 9/2/09
48	WBS	92 days?	Brent	Thu 9/3/09
49	[*Deliverable] Application visual “shell”	10 days?	Brent	Thu 9/3/09
50	Overall visual layout structure	8 days		Thu 9/3/09
51	Primary navigation elements (menus, nav bars, etc.)	1 day?		Tue 9/15/09
52	Standardized icons	1 day?		Wed 9/16/09
53	Security model	14 days?	Brent	Thu 9/17/09
54	Implement accredited security mechanisms	10 days	Brent	Thu 9/17/09
55	Client to SQL Server network encryption	1 day?		Thu 10/1/09
56	SQL Server host data encryption	3 days		Fri 10/2/09
57	Primary Workflow Screens	3 days?	Brent	Wed 10/7/09
58	Sell new forms	1 day?	Brent	Wed 10/7/09
59	Rapid return forms	1 day?	Brent	Thu 10/8/09

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60	Process & File returned forms	1 day?	Brent	Fri 10/9/09
61	"List" Screens	5 days	Brent	Mon 10/12/09
62	Customer search	3 days		Mon 10/12/09
63	Daily Activity - Primarily a "new forms" list	2 days	Brent	Thu 10/15/09
64	Major business entity view/edit detail screens	14 days?	Brent	Mon 10/19/09
65	User	2 days?	Brent	Mon 10/19/09
66	Manager	1 day?		Mon 10/19/09
67	Agent	1 day?		Tue 10/20/09
68	Customer	4 days	Brent	Wed 10/21/09
69	Sponsor	2 days	Brent	Wed 10/21/09
70	Dependents - Spouse, children	2 days	Brent	Fri 10/23/09
71	Tax form	3 days		Tue 10/27/09
72	Tax package	1 day		Fri 10/30/09
73	VAT Office (POC, Address, etc.)	1 day?		Mon 11/2/09
74	Vendor	1 day?		Tue 11/3/09
75	Transaction Type	1 day?	Brent	Wed 11/4/09
76	Goods & Services	1 day?		Thu 11/5/09
77	Settings Screens	6 days?	Brent	Fri 11/6/09
78	Printer/Form configuration	3 days	Brent	Fri 11/6/09
79	User Prefs - e.g. default filters, shortcut buttons, etc.	2 days	Brent	Wed 11/11/09
80	Local office settings	1 day?	Brent	Fri 11/13/09
81	New Forms Layout & Printing Subsystem (anticipating Euro Forms in 26 languages)	10 days	Brent	Mon 11/16/09
82	Reporting	20 days?	Brent	Mon 11/30/09
83	End of day	3 days		Mon 11/30/09
84	End of Year sales & counts by office	2 days	Brent	Thu 12/3/09
85	Issued/Outstanding/Voided Counts and \$\$ totals by Office/date range for Germany	10 days	Brent	Mon 12/7/09
86	Customer count by office by status (barred, etc.)	1 day?	Brent	Mon 12/21/09
87	Customs reports - Web Based, sortable, filterable and drill down to detail	4 days?	Brent	Tue 12/22/09
88	vehicle	1 day?	Brent	Tue 12/22/09
89	firearms	1 day?	Brent	Wed 12/23/09
90	>10 forms in 60 days	1 day	Brent	Thu 12/24/09
91	>2000€ in month	1 day	Brent	Fri 12/25/09
92	Application help	10 days		Mon 12/28/09
93	IA Certification & Accreditation	30 days		Mon 1/11/10
94	Documentation	10 days		Mon 1/11/10
95	Accreditation Submission Process	10 days		Mon 1/25/10
96	Application changes	10 days		Mon 2/8/10
97	User Testing (Dev Environment)	25 days?	Brent	Mon 2/22/10
98	Cyclic process of testing and further development - Testing feedback will be actively incorporated	15 days	Brent	Mon 2/22/10
99	Test Plans	6 days?	Brent	Mon 3/15/10
100	Generally correspond to use cases	1 day?	Brent	Mon 3/15/10
101	[*Deliverable] Develop initial test plans - Important Note: Tasking the builder as the primary tester	5 days	Brent	Tue 3/16/10
102	Establish short list of savvy VAT clerks and other key players that will test partially functional system	1 day?	Brent	Tue 3/23/10
103	[Deliverable] Status Reports - detailing user acceptance, notable feedback and changes	3 days	Brent	Wed 3/24/10
104	Develop Training Materials	26 days?	Brent	Mon 3/29/10
105	[Deliverable] PowerPoint screen-shot walk through of the primary "happy path" use cases	5 days	Brent	Mon 3/29/10
106	Establish training manual and courseware provider	1 day?	Brent	Mon 4/5/10
107	[*Deliverable] Training manual and courseware	20 days	TBD	Tue 4/6/10
108	Pilot (Production Environment)	22 days	Brent	Tue 5/4/10
109	Stand up parallel production pilot environment	3 days		Tue 5/4/10
110	Select 1-3 desirable locations for running stable production V2 builds in parallel with V1	1 day	Brent	Fri 5/7/10
111	Allow time for feedback, minor changes in functionality and documentation	15 days	Brent	Mon 5/10/10
112	[Deliverable] Status Reports - detailing user acceptance, notable feedback and changes	3 days	Brent	Mon 5/31/10
113	Full Rollout	26 days?	Brent	Thu 6/3/10
114	Determine physical location of training – on-site vs. centralized	1 day?	Brent	Thu 6/3/10
115	Schedule and conduct training with VAT clerks in stages	10 days?	Brent	Fri 6/4/10
116	Stage release to a few offices at a time to manage production support workload	10 days	Brent	Fri 6/18/10
117	Plan for feedback and minimal changes; most feedback will go on a v2."xyz" project plan list	5 days	Brent	Fri 7/2/10
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