

ISR_Deployment

ID	Task Name	Duration	Start	Finish	Predecessors	Resource Names
1	Pre-work	51 days	Mon 4/12/04	Mon 6/21/04		
2	Determine Budget	36 days	Mon 4/12/04	Mon 5/31/04		
3	Identify Equipment	3 days	Mon 4/12/04	Wed 4/14/04		Casey Helfrich
4	Get estimates	3 days	Thu 4/15/04	Mon 4/19/04	3	Casey Helfrich,David
5	License Issues	36 days	Mon 4/12/04	Mon 5/31/04		
6	Understand licensing issues	30 days	Tue 4/20/04	Mon 5/31/04	4	Earl Nied
7	Site license for VM Ware	7 days	Mon 4/12/04	Tue 4/20/04		Casey Helfrich,David
8	Microsoft	7 days	Mon 4/12/04	Tue 4/20/04		David O'Halloran,Cas
9	Issues with users installing their own softw	3.5 days	Mon 4/12/04	Thu 4/15/04		Earl Nied,Casey Helfr
10	End user agreement developed	15 days	Mon 4/12/04	Fri 4/30/04		David Westfall,Earl N
11	legal review	3 days	Mon 5/3/04	Wed 5/5/04	10	Earl Nied
12	lag	3 days	Thu 5/6/04	Mon 5/10/04	11	Earl Nied
13	Legal Review of Equipment for Project	14 days	Tue 6/1/04	Fri 6/18/04	5	
14	Meet with Earl	14 days	Tue 6/1/04	Fri 6/18/04		David Westfall
15	Lag time	14 days	Tue 6/1/04	Fri 6/18/04		Earl Nied
16	Legal approval	7 days	Tue 6/1/04	Wed 6/9/04		Earl Nied
17	What to do with laptops after project?	14 days	Tue 4/20/04	Fri 5/7/04	4	David Westfall
18	Decide on Privacy Policy with respect to data collect	21 days	Mon 4/12/04	Mon 5/10/04		Earl Nied
19	CMU Human Subject Review	30 days	Tue 5/11/04	Mon 6/21/04	18	David O'Halloran,Saty
20	ISR Version 1.0	32.25 days	Mon 4/12/04	Wed 5/26/04		
21	Determine feature set for version 1	7 days	Mon 4/12/04	Tue 4/20/04		Casey Helfrich,David
22	Convert static array into hash table	7 days	Wed 4/21/04	Thu 4/29/04	21	Mike Kozuch
23	Code work	32.25 days	Mon 4/12/04	Wed 5/26/04		
24	Fauxide Code Cleanup	5.25 days	Mon 4/12/04	Mon 4/19/04		Mike Kozuch,Casey H
25	Vulpes code cleanup	7 days	Mon 4/19/04	Wed 4/28/04	24	David O'Halloran,Cas
26	Rollback / backup code	7 days	Wed 4/28/04	Fri 5/7/04	25	Casey Helfrich,David
27	Determine GUI	2 days	Fri 5/7/04	Tue 5/11/04	26	Casey Helfrich,David
28	Code GUI	3 days	Tue 5/11/04	Fri 5/14/04	27	Casey Helfrich,David
29	Peer Review of Code Cleanup	1 day	Fri 5/14/04	Mon 5/17/04	28	Casey Helfrich,David
30	Debug	7 days	Mon 5/17/04	Wed 5/26/04	29	Casey Helfrich,David
31	ISR Website	14 days	Mon 4/12/04	Thu 4/29/04		Casey Helfrich
32	DATA	44 days	Mon 4/12/04	Thu 6/10/04		
33	Determine data we want to collect	16 days	Mon 4/12/04	Mon 5/3/04		
34	Schedule Meeting with IBM	1 day	Mon 4/12/04	Mon 4/12/04		Mike Kozuch
35	Lag	14 days	Tue 4/13/04	Fri 4/30/04	34	
36	Decision on data	1 day	Mon 5/3/04	Mon 5/3/04	35	Casey Helfrich,David
37	instrument data / code	7 days	Tue 5/4/04	Wed 5/12/04	36	Partho Nath
38	develop non-emperical data to collect	7 days	Thu 5/13/04	Fri 5/21/04	37	Casey Helfrich,David
39	develop or purchase analysis tools	14 days	Mon 5/24/04	Thu 6/10/04	38	Casey Helfrich,David
40	CMU Install	26 days	Wed 5/26/04	Thu 7/1/04	20	
41	Determine public workstation locations	5 days	Wed 5/26/04	Wed 6/2/04		Casey Helfrich,David
42	Locate space for "server"	5 days	Wed 6/2/04	Wed 6/9/04	41	Casey Helfrich,David
43	CMU Routing and connectivity	1 day	Wed 6/9/04	Thu 6/10/04		
44	Meet with Mark Peopping	1 day	Wed 6/9/04	Thu 6/10/04	42	Casey Helfrich,David
45	Develop SLA	5 days	Thu 6/10/04	Thu 6/17/04	44	Casey Helfrich,David
46	Develop Admin Job Description	5 days	Thu 6/17/04	Thu 6/24/04	45	Casey Helfrich,David
47	Develop Escillation process	5 days	Thu 6/24/04	Thu 7/1/04	46	Casey Helfrich,David
48	Deployment Phase 1	38 days	Thu 7/1/04	Tue 8/24/04	1,40	
49	10 Graduate students identified	5 days	Thu 7/1/04	Thu 7/8/04		Casey Helfrich,David
50	Gather User feedback	33 days	Thu 7/8/04	Tue 8/24/04	49	Casey Helfrich,David
51	Gather data	33 days	Thu 7/8/04	Tue 8/24/04	49	Casey Helfrich,David
52	6 month committee review	0 days	Tue 8/24/04	Tue 8/24/04	51,48	Casey Helfrich,David
53	ISR Version 2	45 days	Thu 6/24/04	Thu 8/26/04	48SS	
54	Determine feature set for version 2	45 days	Thu 6/24/04	Thu 8/26/04		
55	Port to 2.6 Kernel	21 days	Thu 6/24/04	Fri 7/23/04		David O'Halloran,Cas
56	Break Key ring into smaller files	7 days	Thu 8/12/04	Mon 8/23/04	55,67	Mike Kozuch
57	review user feedback from phase 1	3 days	Mon 8/23/04	Thu 8/26/04	56	Casey Helfrich,David
58	Code	3 days	Thu 7/1/04	Tue 7/6/04		
59	Confirm low bandwidth usability assumptions	2 days	Thu 7/1/04	Mon 7/5/04		Casey Helfrich,David
60	LKA Decision point	1 day	Mon 7/5/04	Tue 7/6/04	59	Casey Helfrich,David
61	Security Review	14 days	Tue 7/6/04	Mon 7/26/04	60	Casey Helfrich,David
62	CMU Install #2	24 days	Thu 7/1/04	Wed 8/4/04		
63	Decide on laptop make and model	7 days	Thu 7/1/04	Mon 7/12/04		Casey Helfrich,David
64	Verify Server specs	3 days	Mon 7/12/04	Thu 7/15/04	63	Casey Helfrich,David
65	Disaster recovery plan	14 days	Thu 7/15/04	Wed 8/4/04	64	Casey Helfrich,David
66	Install Disaster Recovery Plan*****	7 days	Thu 7/1/04	Mon 7/12/04		Casey Helfrich,David
67	buy 50 additional laptops / computers	30 days	Thu 7/1/04	Thu 8/12/04		David Westfall,Casey
68	Deployment Phase 2	80 days	Tue 8/24/04	Tue 12/14/04	48	
69	10 Additional graduate students ID'ed	5 days	Tue 8/24/04	Tue 8/31/04		Casey Helfrich,David
70	5 IT staff identified	5 days	Tue 8/24/04	Tue 8/31/04		Casey Helfrich,David
71	Gather User feedback	80 days	Tue 8/24/04	Tue 12/14/04		Casey Helfrich,David
72	Gather data	80 days	Tue 8/24/04	Tue 12/14/04		Casey Helfrich,David
73	IBM OCR Signed	0 days	Tue 8/24/04	Tue 8/24/04		
74	1 Year Committee Review	0 days	Tue 12/14/04	Tue 12/14/04	68	Casey Helfrich,David
75	ISR Version 3	26 days	Tue 8/24/04	Wed 9/29/04	68SS	
76	Determine feature set	7 days	Tue 8/24/04	Thu 9/2/04		
77	Explore platform options	7 days	Tue 8/24/04	Thu 9/2/04		Casey Helfrich,David
78	Review user feedback from phase 2	5 days	Thu 9/2/04	Thu 9/9/04	77	Casey Helfrich,David
79	Coding	14 days	Thu 9/9/04	Wed 9/29/04	78	Casey Helfrich,David
80	CMU Install #3	7 days	Wed 9/29/04	Fri 10/8/04	79	Casey Helfrich,David
81	Deployment Phase #3	106.75 days	Tue 12/14/04	Wed 5/11/05	68	
82	65 Additional users identified	30 days	Tue 12/14/04	Tue 1/25/05		Casey Helfrich,David
83	Review data	14 days	Tue 12/14/04	Mon 1/3/05		Casey Helfrich,David
84	Review User Feedback	14 days	Tue 12/14/04	Mon 1/3/05		Casey Helfrich,David
85	Gather User feedback	80 days	Thu 1/20/05	Wed 5/11/05		Casey Helfrich,David
86	Gather data	80 days	Thu 1/20/05	Wed 5/11/05		Casey Helfrich,David
87	Validation of ISR	0 days	Wed 5/11/05	Wed 5/11/05	86	
88	Publication of Paper	0 days	Wed 5/11/05	Wed 5/11/05	87	
89	Executive review	0 days	Wed 5/11/05	Wed 5/11/05	88	