

ID	Task Name	Cost	Work	Duration	Start	Finish	Predecessors	Resource Names
1	<b>IBM Risk Analytics</b>	<b>\$264,276.20</b>	<b>1,786.57 hrs</b>	<b>109 days</b>	<b>Mon 2/11/13</b>	<b>Fri 7/19/13</b>		<b>Account Dir[12%],Account Exec[12%],Sr. Project Manag</b>
2	<b>External Dependencies</b>	<b>\$0.00</b>	<b>0 hrs</b>	<b>94 days</b>	<b>Mon 2/11/13</b>	<b>Wed 6/26/13</b>		
3	Discovery SOW Approval	\$0.00	0 hrs	0 days	Mon 2/11/13	Mon 2/11/13		IBM
4	Full SOW Approved/PO	\$0.00	0 hrs	0 days	Tue 2/26/13	Tue 2/26/13		IBM
5	Staging and production environment details confirmed to set up dev server	\$0.00	0 hrs	0 days	Fri 3/8/13	Fri 3/8/13	4FS+9 days	IBM
6	Staging and production Hosting Environment Ready	\$0.00	0 hrs	0 days	Wed 6/26/13	Wed 6/26/13	81	IBM
7	<b>THINK Site Migration and WordPress Theme v17</b>	<b>\$18,033.60</b>	<b>215.12 hrs</b>	<b>22 days</b>	<b>Fri 3/1/13</b>	<b>Tue 4/2/13</b>		<b>Sr. Project Manager[4%],Manager Product Development</b>
8	Complete Wordpress file system & sql database export for existing site provided	\$0.00	0 hrs	0 days	Fri 3/1/13	Fri 3/1/13	4FS+3 days	IBM
9	OOP - Hosting/Server Setup	\$1,500.00	64 hrs	8 days	Mon 3/4/13	Wed 3/13/13	8FS+1 day	IT
10	Restore Theme and Database	\$3,720.00	24 hrs	2 days	Thu 3/14/13	Fri 3/15/13	9	Sr. Software Engineer,Sr. Project Manager[25%],Web Devel
11	Wordpress theme updated for "Resource" content	\$1,920.00	14 hrs	1 day	Mon 3/18/13	Mon 3/18/13	10	Web Developer,Sr. Software Engineer[50%],Sr. Project Man
12	QA and fixes	\$7,620.00	52 hrs	5 days	Tue 3/19/13	Mon 3/25/13	11	QA Manager[80%],Web Developer[20%],Sr. Software Engin
13	Content Entry for new article	\$0.00	40 hrs	5 days	Tue 3/26/13	Tue 4/2/13	12	IBM
14	<b>OOP Costs</b>	<b>\$5,000.00</b>	<b>0 hrs</b>	<b>0 days</b>	<b>Tue 3/12/13</b>	<b>Tue 3/12/13</b>		
15	Redhat License	\$2,500.00	0 hrs	0 days	Tue 3/12/13	Tue 3/12/13	4,5FS+2 days	
16	Create Virtual Machine	\$2,500.00	0 hrs	0 days	Tue 3/12/13	Tue 3/12/13	15	
17	<b>Development Environment Setup</b>	<b>\$14,730.00</b>	<b>98 hrs</b>	<b>12.88 days</b>	<b>Wed 3/13/13</b>	<b>Mon 4/1/13</b>		
18	Review the system requirements.	\$0.00	0 hrs	1 day	Wed 3/13/13	Wed 3/13/13	5,14	
19	<b>Application Server</b>	<b>\$4,920.00</b>	<b>48 hrs</b>	<b>6 days</b>	<b>Thu 3/14/13</b>	<b>Thu 3/21/13</b>		
20	<b>Prepare your operating system.</b>	<b>\$4,920.00</b>	<b>48 hrs</b>	<b>6 days</b>	<b>Thu 3/14/13</b>	<b>Thu 3/21/13</b>		
21	Create Virtual Machine	\$0.00	24 hrs	3 days	Thu 3/14/13	Mon 3/18/13	18	IT
22	Install WebSphere Portal Express	\$3,280.00	16 hrs	2 days	Tue 3/19/13	Wed 3/20/13	21	Engineer Manager
23	Verify your installation.	\$1,640.00	8 hrs	1 day	Thu 3/21/13	Thu 3/21/13	22	Engineer Manager
24	<b>Database Server</b>	<b>\$4,685.00</b>	<b>25 hrs</b>	<b>2.75 days</b>	<b>Fri 3/22/13</b>	<b>Tue 3/26/13</b>		<b>Sr. Database Administrator,Engineer Manager[15%]</b>
25	Prepare and install your database software if applicable.	\$0.00	0 hrs	1 day	Fri 3/22/13	Fri 3/22/13	23	
26	Create your database groups and assign users.	\$0.00	0 hrs	2 hrs	Mon 3/25/13	Mon 3/25/13	25	
27	Modify your database properties.	\$0.00	0 hrs	2 hrs	Mon 3/25/13	Mon 3/25/13	26	
28	Set up your database	\$0.00	0 hrs	0.5 days	Mon 3/25/13	Mon 3/25/13	27	
29	Configure WebSphere Portal to use your database.	\$0.00	0 hrs	2 hrs	Tue 3/26/13	Tue 3/26/13	28	
30	Configure your database for large file handling in Web Content Manager if applicable.	\$0.00	0 hrs	2 hrs	Tue 3/26/13	Tue 3/26/13	29	
31	Verify your database.	\$0.00	0 hrs	2 hrs	Tue 3/26/13	Tue 3/26/13	30	
32	<b>Web Server</b>	<b>\$3,280.00</b>	<b>16 hrs</b>	<b>2 days</b>	<b>Tue 3/26/13</b>	<b>Thu 3/28/13</b>		<b>Engineer Manager</b>
33	Prepare, install, and configure your web server.	\$0.00	0 hrs	1 day	Tue 3/26/13	Wed 3/27/13	24	
34	Install the web server plug-in on your web server.	\$0.00	0 hrs	2 hrs	Wed 3/27/13	Wed 3/27/13	33	
35	Run the configureweb_server_name script to create and configure the web server definition.	\$0.00	0 hrs	2 hrs	Thu 3/28/13	Thu 3/28/13	34	
36	Copy the keystore file to the keystore directory on your web server.	\$0.00	0 hrs	2 hrs	Thu 3/28/13	Thu 3/28/13	35	
37	Verify access through the web server.	\$0.00	0 hrs	2 hrs	Thu 3/28/13	Thu 3/28/13	36	
38	<b>Connect to w3 LDAP Server</b>	<b>\$1,845.00</b>	<b>9 hrs</b>	<b>1.13 days</b>	<b>Thu 3/28/13</b>	<b>Mon 4/1/13</b>		
39	Map attributes between the user registry and WebSphere Portal.	\$820.00	4 hrs	0.5 days	Thu 3/28/13	Mon 4/1/13	32	Engineer Manager
40	Configure WebSphere Portal to use dynamic groups.	\$410.00	2 hrs	2 hrs	Mon 4/1/13	Mon 4/1/13	39	Engineer Manager
41	Enable referrals for your LDAP user registry.	\$410.00	2 hrs	2 hrs	Mon 4/1/13	Mon 4/1/13	40	Engineer Manager
42	Verify your test users.	\$205.00	1 hr	1 hr	Mon 4/1/13	Mon 4/1/13	41	Engineer Manager
43	<b>Discovery</b>	<b>\$3,360.00</b>	<b>20 hrs</b>	<b>11 days</b>	<b>Fri 2/15/13</b>	<b>Mon 3/4/13</b>		
44	Stakeholder interviews	\$2,430.00	14 hrs	0.5 days	Fri 2/15/13	Fri 2/15/13	3FS+4 days	Sr. IA,Account Dir,Account Exec,Associate Creative Director
45	Project brief reviewed with client	\$930.00	6 hrs	1 day	Thu 2/28/13	Thu 2/28/13	44	Strategic Planner,Account Exec
46	Internal project briefing	\$0.00	0 hrs	1 day	Mon 3/4/13	Mon 3/4/13	45FS+1 day	
47	<b>Content Strategy</b>	<b>\$6,600.00</b>	<b>40 hrs</b>	<b>5 days</b>	<b>Tue 3/5/13</b>	<b>Mon 3/11/13</b>		
48	Content Strategy	\$6,600.00	40 hrs	40 hrs	Tue 3/5/13	Mon 3/11/13	46	Strategic Planner
49	<b>Creative/Wireframe development</b>	<b>\$34,055.00</b>	<b>276 hrs</b>	<b>33 days</b>	<b>Tue 3/5/13</b>	<b>Fri 4/19/13</b>		
50	<b>Wireframe development</b>	<b>\$19,120.00</b>	<b>148.2 hrs</b>	<b>16.63 days</b>	<b>Tue 3/5/13</b>	<b>Wed 3/27/13</b>		
51	Wireframe development (up to 8 templates)	\$10,990.00	66 hrs	7 days	Tue 3/5/13	Wed 3/13/13	48SS,46	Sr. IA,Associate Creative Director[20%]
52	Internal review	\$1,990.00	12 hrs	2 hrs	Thu 3/14/13	Thu 3/14/13	51	Sr. IA,Associate Creative Director[20%],Sr. Project Manager
53	Revisions	\$1,845.00	11 hrs	2 days	Thu 3/14/13	Mon 3/18/13	52	Sr. IA[50%],Associate Creative Director[20%]
54	Final internal review	\$995.00	6 hrs	1 hr	Mon 3/18/13	Mon 3/18/13	53	Sr. IA,Associate Creative Director,Sr. Project Manager,Acco
55	Client review/presentation	\$1,420.00	10 hrs	2 hrs	Tue 3/19/13	Tue 3/19/13	54FS+1 day	IBM,Account Dir,Associate Creative Director,Sr. IA,Strategic
56	Client feedback	\$0.00	24 hrs	3 days	Tue 3/19/13	Fri 3/22/13	55	IBM

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57	Revisions based on client approval	\$1,880.00	11.2 hrs	2 days	Fri 3/22/13	Tue 3/26/13	56	Sr. IA[50%],Associate Creative Director[20%]
58	Client approval	\$0.00	8 hrs	1 day	Tue 3/26/13	Wed 3/27/13	57	IBM
59	<b>Creative development</b>	<b>\$14,935.00</b>	<b>127.8 hrs</b>	<b>14 days</b>	<b>Tue 4/2/13</b>	<b>Fri 4/19/13</b>	<b>57</b>	
60	Creative development	\$7,725.00	45 hrs	5 days	Tue 4/2/13	Mon 4/8/13	58	Art Director,Creative Director[20%]
61	Internal review	\$865.00	5.2 hrs	1 hr	Mon 4/8/13	Mon 4/8/13	60FS-1 day	Art Director,Creative Director[20%],Sr. Project Manager,Acco
62	Revisions	\$1,350.00	7.6 hrs	1 day	Mon 4/8/13	Tue 4/9/13	61	Art Director[75%],Creative Director[20%]
63	Final internal review	\$1,045.00	6 hrs	1 hr	Tue 4/9/13	Tue 4/9/13	62	Art Director,Creative Director,Sr. Project Manager,Account C
64	Client review/presentation	\$1,520.00	10 hrs	2 hrs	Wed 4/10/13	Wed 4/10/13	63	IBM,Account Dir,Creative Director,Art Director,Strategic Plan
65	Client feedback	\$0.00	24 hrs	3 days	Wed 4/10/13	Mon 4/15/13	64	IBM
66	Revisions based on client feedback	\$1,215.00	7 hrs	1 day	Tue 4/16/13	Tue 4/16/13	65	Art Director[75%],Creative Director[20%]
67	Client feedback	\$0.00	8 hrs	1 day	Wed 4/17/13	Wed 4/17/13	66	IBM
68	Revisions based on client feedback	\$1,215.00	7 hrs	1 day	Thu 4/18/13	Thu 4/18/13	67	Art Director[75%],Creative Director[20%]
69	Client approval	\$0.00	8 hrs	1 day	Fri 4/19/13	Fri 4/19/13	68	IBM
70	<b>Create Risk Analytics Website Within the Portal</b>	<b>\$80,480.00</b>	<b>512 hrs</b>	<b>60.13 days</b>	<b>Mon 4/1/13</b>	<b>Wed 6/26/13</b>		
71	<b>Create Risk Analytics Theme</b>	<b>\$52,000.00</b>	<b>320 hrs</b>	<b>38.13 days</b>	<b>Mon 4/1/13</b>	<b>Thu 5/23/13</b>		
72	Create Risk Analytics Theme (v17 Topology)	\$10,600.00	60 hrs	5 days	Mon 4/1/13	Mon 4/8/13	17,58	Web Developer[50%],Engineer Manager
73	Create v17 Skin (v17 Styles)	\$17,800.00	120 hrs	10 days	Wed 4/17/13	Tue 4/30/13	72,66	Web Developer,Engineer Manager[50%]
74	Create up to 8 Template Layouts (i.e. 1column, 2 column)	\$23,600.00	140 hrs	17 days	Wed 5/1/13	Thu 5/23/13	73	Web Developer[50%],Engineer Manager[60%]
75	<b>Data Setup</b>	<b>\$12,720.00</b>	<b>72 hrs</b>	<b>9 days</b>	<b>Tue 5/28/13</b>	<b>Fri 6/7/13</b>		
76	Create Content Types (i.e. blog entry, news, event,etc)	\$9,840.00	48 hrs	6 days	Tue 5/28/13	Tue 6/4/13	71	Engineer Manager
77	Enter Top Level Content	\$2,880.00	24 hrs	3 days	Wed 6/5/13	Fri 6/7/13	76	Web Developer
78	<b>Setup Top Level Pages &amp; Navigation</b>	<b>\$15,760.00</b>	<b>120 hrs</b>	<b>13 days</b>	<b>Mon 6/10/13</b>	<b>Wed 6/26/13</b>		
79	Integrate Navigation with v17 header	\$5,200.00	32 hrs	2 days	Mon 6/10/13	Tue 6/11/13	77	Web Developer,Engineer Manager
80	Create one sample page per template (up to 8)	\$5,760.00	48 hrs	6 days	Wed 6/12/13	Wed 6/19/13	79	Web Developer
81	Create top level pages (up to 8 pages)	\$4,800.00	40 hrs	5 days	Thu 6/20/13	Wed 6/26/13	80	Web Developer
82	<b>QA</b>	<b>\$11,800.00</b>	<b>80 hrs</b>	<b>10 days</b>	<b>Thu 6/27/13</b>	<b>Fri 7/12/13</b>		
83	Internal QA Round 1	\$2,400.00	16 hrs	2 days	Thu 6/27/13	Fri 6/28/13	70	QA Manager
84	Revisions	\$3,280.00	16 hrs	2 days	Mon 7/1/13	Tue 7/2/13	83	Engineer Manager
85	Internal QA Round 2	\$1,200.00	8 hrs	1 day	Wed 7/3/13	Wed 7/3/13	84	QA Manager
86	Revisions	\$1,640.00	8 hrs	1 day	Mon 7/8/13	Mon 7/8/13	85	Engineer Manager
87	External QA	\$0.00	16 hrs	2 days	Tue 7/9/13	Wed 7/10/13	86	IBM
88	Revisions	\$3,280.00	16 hrs	2 days	Thu 7/11/13	Fri 7/12/13	87	Engineer Manager
89	Client Approval	\$0.00	0 hrs	0 days	Fri 7/12/13	Fri 7/12/13	88	IBM
90	<b>Production Deployment</b>	<b>\$9,960.00</b>	<b>52 hrs</b>	<b>4 days</b>	<b>Mon 7/15/13</b>	<b>Thu 7/18/13</b>		
91	Deployment Instructions	\$6,240.00	32 hrs	2 days	Mon 7/15/13	Tue 7/16/13	89	Engineer Manager,Sr. Database Administrator
92	Export Resources	\$3,120.00	16 hrs	1 day	Wed 7/17/13	Wed 7/17/13	91	Engineer Manager,Sr. Database Administrator
93	QA production	\$600.00	4 hrs	1 day	Thu 7/18/13	Thu 7/18/13	92	QA Manager[50%]
94	<b>CMS Training</b>	<b>\$5,440.00</b>	<b>32 hrs</b>	<b>4 days</b>	<b>Mon 7/15/13</b>	<b>Thu 7/18/13</b>	<b>89</b>	
95	Documentation/training	\$5,440.00	32 hrs	4 days	Mon 7/15/13	Thu 7/18/13	89	Account Exec[50%],Account Dir[50%]
96	Content entry begins	\$0.00	8 hrs	1 day	Fri 7/19/13	Fri 7/19/13	93	IBM