

	A	B	C	D
1	Date	Effort (Minutes)	Activity	Notes
2	1/8/2009	120	Implementation	Service implementation - instantiate process service
3	1/13/2009	120	Implementation	Service implementation - retrieve task service
4	1/15/2009	60	Implementation	Service implementation - retrieve task service
5	1/19/2009	180	Implementation	Service implementation - find task list service
6	1/25/2010	60	Implementation	Service implementation - find tasks service
7	1/26/2010	180	Implementation	Service implementation - find tasks service
8	1/27/2010	60	Function testing	Service function testing
9	2/3/2010	60	Function testing	Service function testing
10	2/14/2010	60	Implementation	Baselined multicast protocol configuration
11	2/15/2010	180	Implementation	Wrote scale test driver
12	2/16/2010	60	Implementation	Adjustments to program based on scale testing
13	3/2/2010	60	Implementation	Wrote time-based cache eviction hook to force replication.
14	3/14/2010	120	Implementation	Integrated Jamon framework to capture performance statistics
15	4/12/2010	120	Test	App scale testing
16	4/13/2010	45	Implementation	Wrote test probes to expand cache stats in web service
17	4/13/2010	60	Test	App scale testing
18	4/16/2010	90	Test	App scale testing
19	4/20/2010	90	Test	App scale testing
20	4/21/2010	90	Test	App scale testing, plus mods to test driver
21	4/22/2010	90	Test	App scale testing
22	4/23/2010	180	Implementation	Post to MySql
23	4/23/2010	180	Test	App scale testing
24	4/26/2010	45	Planning	Planning related to structuring test, app to adjust app balance
25	4/26/2010	90	Test	Experiments related to caching and performance
26	4/28/2010	90	Test	App scale testing, different topologies
27	4/30/2010	90	Test	App scale testing, different topologies
28	5/6/2010	90	Implementation	Added entity read interception
29	5/7/2010	150	Test	Testing with different load penalties
30	5/18/2010	150	Test	Testing with different cache sizes
31	5/22/2010	720	Test	Cache sizes and threads, replication members, etc.
32	5/24/2010	240	Test	
33	5/25/2010	120	Implementation	Experimented with Gigaspaces as a second level cache

	A	B	C	D
1	Date	Effort (Minutes)	Activity	Notes
34	5/26/2010	60	Test	Testing with Gigaspaces
35	5/27/2010	120	Implementation	Upgraded hibernate to 3.5, Jboss cache to latest
36	6/1/2010	60	Test	Testing and experimentation
37	6/2/2010	90	Test	Testing and experimentation
38	6/17/2010	120	Implementation	EC2 Configuration
39	6/18/2010	90	Implementation	EC2 Configuration
40	7/5/2010	180	Test	Testing on EC2
41	7/19/2010	120	Implementation	Hazelcast implementation
42	7/20/2010	90	Test	Hazelcast POC Testing on EC2
43	8/2/2010	120	Test	Hazelcast testing on EC2
44	8/13/2010	240	Test	Hazelcast testing on EC2
45	8/16/2010	120	Test	Results analysis of test run from 8/13
46	8/20/2010	120	Test	Hazelcast testing on EC2
47	8/20/2010	480	Implementation	IMDG Implementation
48	8/27/2010	360	Implementation	IMDG Implementation
49	8/27/2010	240	Test	IMDG Testing on EC2
50	9/3/2010	300	Documentation	Updates to Architecture Design Doc, Including Test Result Summarization
51	9/12/2010	60	Implementation	Set up maven project and sonar integration
52	9/17/2010	360	Implementation	Unit tests and sonar violation correction
53	9/17/2010	180	Documentation	Phase 2 Presentation
54	10/1/2010	300	Implementation	Unit tests and javadoc
55	10/22/2010	480	Test	Scale testing
56	11/17/2010	120	Documentation	Test Summary
57	11/22/2010	120	Documentation	Component Design
58	11/23/2010	180	Documentation	Component Design
59	11/24/2010	60	Documentation	Test Summary
60	11/24/2010	60	Documentation	Component Design
61	11/24/2010	360	Documentation	User Manual
62	11/26/2010	120	Documentation	References
63	11/27/2010	120	Documentation	References
64	11/28/2010	60	Documentation	References
65	11/28/2010	120	Documentation	Web Site Updates