	Task Mode	WBS	Task Name	Duration	Start	Finish	Resource Names	Predecesso	Work
1	-5	1	Assignment1	77.34 days	Fri 7/22/16	Tue 11/8/16			5,889.03 hrs
2	<b>-</b> 5	1.1	Project Plan	5.65 days	Fri 7/22/16	Mon 8/1/16			188.4 hrs
3	-5	1.1.1	Write Plan	0.83 days	Fri 7/22/16	Mon 7/25/16	PM1		6.63 hrs
4	-9	1.1.2	Review Plan	4.82 days	Mon 7/25/16	Mon 8/1/16			181.77 hrs
5	-5	1.1.2.1	Preparation for review	2.75 days	Mon 7/25/16	Thu 7/28/16	DE6,PE1,RE1,	3	110 hrs
6	-5	1.1.2.2	Review Meeting	1.38 days	Thu 7/28/16	Fri 7/29/16	DE6,PE1,PM1,	5	66.23 hrs
7	-5	1.1.2.3	Rework	0.69 days	Fri 7/29/16	Mon 8/1/16	PM1	6	5.52 hrs
8	-5	1.2	Requirements	8.81 days	Mon 8/1/16	Thu 8/11/16			417.37 hrs
9		1.2.1	Write requirements	1.38 days	Mon 8/1/16	Tue 8/2/16	RE5,RE7,RE8,F	7	44.17 hrs
10	-5	1.2.2	Write Use Case model	0.57 days	Mon 8/1/16	Mon 8/1/16	RE102	7	4.57 hrs
11	-5	1.2.3	Review requirements/Use case model	7.09 days	Tue 8/2/16	Thu 8/11/16			354.88 hrs
12	-5	1.2.3.1	Preparation for review	3.89 days	Tue 8/2/16	Mon 8/8/16	DE6,PE1,SE6,1	9,10	124.48 hrs
13	-5	1.2.3.2	Review Meeting	3.2 days	Mon 8/8/16	Thu 8/11/16	RE1,RE5,RE7,F	12	230.4 hrs
14	-5	1.2.5	Rework	0.34 days	Thu 8/11/16	Thu 8/11/16	RE1,RE5,RE7,F	13	13.77 hrs

## Assignment1-Allocation-100 Task Mode WBS Start Finish Predecesso Work ID Task Name Duration Resource Names Thu 8/11/16 -5 1.3 **Analysis** Thu 8/18/16 15 4.28 days 188.8 hrs Thu 8/11/16 1.3.1 Write Analysis 0.73 days Fri 8/12/16 16 -5 SE6,SE7,SE8,S 14 29.37 hrs Document 17 1.3.2 **Review Analysis** \_\_ 3.55 days Fri 8/12/16 Thu 8/18/16 159.43 hrs **Document** 18 -5 1.3.2.1 Preparation for 2.2 days Fri 8/12/16 Tue 8/16/16 PE1,PE3,RE1,F16 70.4 hrs **Analysis Document** 19 -5 1.3.2.2 Tue 8/16/16 Wed 8/17/16 79.2 hrs **Review Meeting** 1.1 days SE6,SE7,SE8,S 18 20 1.3.2.3 Rework 0.25 days Wed 8/17/16 Thu 8/18/16 SE6,SE7,SE8,S 19 9.83 hrs \_5 21 -5 1.4 Design 17.32 days Thu 8/18/16 Mon 9/12/16 769.92 hrs Write DD 22 \_5 1.4.1 1.01 days Thu 8/18/16 Fri 8/19/16 SE6,SE7,SE8,S 20 40.23 hrs 23 \_5 1.4.2 **Review DD** 13.85 days Fri 8/19/16 Thu 9/8/16 620.88 hrs 24 1.4.2.1 Preparation for DD 8.38 days Fri 8/19/16 Wed 8/31/16 PE1,PE3,RE1,F22 268.17 hrs \_5 25 1.4.2.2 **Review Meeting** 4.19 days Wed 8/31/16 Tue 9/6/16 SE6,SE7,SE8,S 24 301.68 hrs \_5

	0	Task Mode	WBS	Task Name	Duration	Start	Finish	Resource Names	Predecesso W	ork
26		-5	1.4.2.3	Rework	1.28 days	Tue 9/6/16	Thu 9/8/16	SE6,SE7,SE8,S	25	51.03 hrs
27		-5	1.4.3	Write Data Model	0.55 days	Thu 9/8/16	Thu 9/8/16	SE6,SE7,SE8,S	26	22 hrs
28		-5	1.4.4	Review DM	1.91 days	Thu 9/8/16	Mon 9/12/16			86.8 hrs
29			1.4.4.1	Preparation for DM	0.92 days	Thu 9/8/16	Fri 9/9/16	PE1,PE3,RE1,F	27	29.43 hrs
30		-5	1.4.4.2	Review Meeting	0.55 days	Fri 9/9/16	Mon 9/12/16	SE6,SE7,SE8,S	29	39.6 hrs
31			1.4.4.3	Rework	0.44 days	Mon 9/12/16	Mon 9/12/16	SE6,SE7,SE8,S	30	17.77 hrs
32		-9	1.5	Coding and unit test	28.89 days	Mon 9/12/16	Fri 10/21/16			1,596.88 hrs
33		-5	1.5.1	Write Code	6.76 days	Mon 9/12/16	Wed 9/21/16	PE1,PE3,PE5,F	26,31	378.63 hrs
34		-5	1.5.2	Unit Testing	9.5 days	Wed 9/21/16	Tue 10/4/16			532.17 hrs
35			1.5.2.1	Prepare/Execute Test Cases	2.24 days	Wed 9/21/16	Fri 9/23/16	PE1,PE3,PE5,F	33	125.37 hrs
36		-5	1.5.2.2	Fix Found Defects	4.04 days	Fri 9/23/16	Thu 9/29/16	PE1,PE3,PE5,F	35	226 hrs
37		-5	1.5.2.3	Test Fixed Defects	3.23 days	Thu 9/29/16	Tue 10/4/16	PE1,PE3,PE5,F	36	180.8 hrs

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0	Task Mode	WBS	Task Name	Duration	Start	Finish	Resource Names	Predecesso	Work
38	-5	1.5.3	Code Inspection	12.62 days	Tue 10/4/16	Fri 10/21/16			686.08 hrs
39	-5	1.5.3.1	Preparation for Code Inspection	7.17 days	Tue 10/4/16	Thu 10/13/16	SE6,SE7,TE1,T	37	229.43 hrs
40		1.5.3.2	Code Inspection Meeting	4.73 days	Thu 10/13/16	Thu 10/20/16	PE1,PE3,PE5,I	39	416.23 hrs
41	-5	1.5.3.3	Rework	0.72 days	Thu 10/20/16	Fri 10/21/16	PE1,PE3,PE5,I	40	40.4 hrs
42	-9	1.6	System Integration Testing	56.58 days	Thu 8/11/16	Mon 10/31/16			1,059.77 hrs
43	-	1.6.1	Write Test Plan (TP)	7.8 days	Thu 8/11/16	Tue 8/23/16	TE1,TE2,TE3,T	14	249.6 hrs
44	-5	1.6.2	Review TP	10.67 days	Tue 8/23/16	Wed 9/7/16			445.52 hrs
45	-5	1.6.2.1	Preparation for TP	6.5 days	Tue 8/23/16	Thu 9/1/16	RE7,RE8,RE10	43	208 hrs
46	-	1.6.2.2	Review TP Meeting	3.25 days	Thu 9/1/16	Tue 9/6/16	TE1,TE2,TE3,T	45	208 hrs
47	=5	1.6.2.3	Rework	0.92 days	Tue 9/6/16	Wed 9/7/16	TE1,TE2,TE3,1	46	29.52 hrs

1	Task Mode	WBS	Task Name	Duration	Start	Finish	Resource Names	Predecesso '	Work
48	-9	1.6.3	Execute (TP) cases	1.48 days	Fri 10/21/16	Mon 10/24/16	TE1,TE2,TE3,T	47,41	94.63 hrs
49	=5	1.6.4	Fix Found Defects	3.21 days	Mon 10/24/16	Fri 10/28/16	PE1,PE3,PE5,F	48	180 hrs
50	-5	1.6.5	Test Fixed Defects	1.41 days	Fri 10/28/16	Mon 10/31/16	TE1,TE2,TE3,T	49	90 hrs
51		1.7	Load, Stress and Performance Testing	60.83 days	Thu 8/11/16	Fri 11/4/16			1,093.37 hrs
52	-	1.7.1	Write Test Plan (TP)	7.5 days	Thu 8/11/16	Tue 8/23/16	TE2403,TE404	14	240 hrs
53	-5	1.7.2	Review TP	26.35 days	Tue 8/23/16	Wed 9/28/16			615.37 hrs
54	-5	1.7.2.1	Preparation for TP	22.01 days	Tue 8/23/16	Fri 9/23/16	RE103,RE117,	52	400 hrs
55	-5	1.7.2.2	Review TP Meeting	3.13 days	Fri 9/23/16	Wed 9/28/16	TE404,TE405,	54	200.32 hrs
56	-5	1.7.2.3	Rework	0.47 days	Wed 9/28/16	Wed 9/28/16	TE404,TE405,	55	15.03 hrs

0	Task Mode	WBS	Task Name	Duration	Start	Finish	Resource Names	Predecesso	Work
57	-5	1.7.3	Execute (TP) cases	3.39 days	Mon 10/31/16	Thu 11/3/16	TE1,TE2,TE3,T	50,56	190 hrs
58	-3	1.7.4	Fix Found Defects	0.57 days	Thu 11/3/16	Fri 11/4/16	PE1,PE3,PE5,F	57	32 hrs
59		1.7.5	Test Fixed Defects	0.29 days	Fri 11/4/16	Fri 11/4/16	TE1,TE2,TE3,T	58	16 hrs
60	-9	1.8	Documentation	41.28 days	Mon 9/12/16	Tue 11/8/16			321.83 hrs
61	-5	1.8.1	User Documentation	0.98 days	Mon 9/12/16	Tue 9/13/16	DE6,DE7,DE8,	31	39.03 hrs
62	-5	1.8.2	Review UD	6.29 days	Mon 10/31/16	Tue 11/8/16			282.8 hrs
63	-3	1.8.2.1	Preparation for UD Review	3.9 days	Mon 10/31/16	Fri 11/4/16	RE1,SE6,PE20	61,50	124.8 hrs
64	-5	1.8.2.2	Review UD Meeting	1.95 days	Fri 11/4/16	Tue 11/8/16	DE7,DE8,DE10	63	140.4 hrs

0	Task Mode	WBS	Task Name	Duration	Start	Finish	Resource Names	Predecesso V	/ork
65	-5	1.8.2.3	Rework	0.44 days	Tue 11/8/16	Tue 11/8/16	DE6,DE7,DE8,	64	17.6 hrs
56	-9	1.9	Training Material	40.48 days	Mon 9/12/16	Tue 11/8/16			252.72 hrs
67	-5	1.9.1	Tutorial	0.69 days	Mon 9/12/16	Tue 9/13/16	DE105,DE203	,31	22 hrs
68	-5	1.9.2	Review Tutorial	5.49 days	Mon 10/31/16	Tue 11/8/16			230.72 hrs
69	-5	1.9.2.1	Preparation for Tutorial Review	3.44 days	Mon 10/31/16	Thu 11/3/16	PE203,RE5,SE	67,50	110.08 hrs
70	-3	1.9.2.2	Review Tutorial Meeting	1.72 days	Thu 11/3/16	Mon 11/7/16	DE203,DE204	,69	110.08 hrs
71	-5	1.9.2.3	Rework	0.33 days	Mon 11/7/16	Tue 11/8/16	DE105,DE203	,70	10.57 hrs