	Task Mode	WBS	Task Name	Duration	Work	Start	Finish
1	Mode	1	Meetings		144 hrs		Mon 08/01/18
20	3	2	Documentation	54.5 days	87 hrs		Wed 14/02/18
21	3	2.1	Generate Functional Specification Doc	5.5 days	39 hrs		Wed 10/01/18
22	3	2.1.1	Generate sections of functional spec doc	16 hrs	30 hrs		
23	3	2.1.2	Compile Functional Specification Doc	6 hrs	9 hrs		Wed 10/01/18
24	3	2.2	Generate QA Manual	4.25 days	31 hrs		
25		2.2.1	Generate QA Roles and Responsibilities section	2 hrs	16 hrs		Wed 10/01/18
26	3	2.2.2	Compile QA Manual	15 hrs	15 hrs	Thu 11/01/18	Fri 12/01/18
27	3	2.3	Generate WBS, GANNT & PERT	16 hrs	16 hrs		Tue 16/01/18
28 29		2.4	Negotiate Inter-Group Contracts	1 hr	1 hr		Wed 14/02/18
30	=	3	Finance	184.75 days	235 hrs	Mon 08/01/18	Wed 16/05/18
31	=	3.1	Generate Financial Business Plan	60 hrs	60 hrs		Wed 17/01/18
32	-	3.2	Generate Financial Report 1	35 hrs	35 hrs		Mon 05/02/18
33	3	3.3	Generate Financial Report 2	35 hrs	35 hrs		Thu 01/03/18
34	3	3.4	Generate Financial Report 3	40 hrs	40 hrs		Fri 23/03/18
35		3.5	Generate Financial Summary Report	65 hrs	65 hrs		Wed 16/05/18
36		3.3	Generate Financial Summary Report	05 1115	סס וורפ	FII 04/U5/18	WEU 10/03/10
37	3	4	Research & Design	215.75 days	250.02 hrs	Fri 12/01/18	Wed 13/06/18
38	-	4.1	Research and analyze market	20 hrs	20 hrs		Wed 17/01/18
39	3	4.2	Research advertisement revenue	8 hrs	8 hrs		
40	3	4.3	Develop sales strategies	10 hrs	10 hrs		
41	3	4.4	Design Design	85.75 days	122.02 hrs		Wed 14/03/18
42	3	4.4.1	Generate app mockups	34.62 hrs	33.02 hrs		Fri 19/01/18
43	3	4.4.2	Design Logo	5 hrs	5 hrs		Mon 22/01/18
44	3	4.4.3	Generate Icons for App	20 hrs	20 hrs		Wed 31/01/18
45		4.4.4	Source Media for App	40 hrs	40 hrs		Wed 31/01/18 Wed 14/03/18
46		4.4.5	Generate consumer user stories	12 hrs	12 hrs		Tue 16/01/18
47	=	4.4.5	Create class diagrams	12 hrs	12 hrs		Wed 17/01/18
48		4.4.6	Create Class diagrams Create Tender Presentation	12 nrs 17 hrs	40 hrs		Wed 17/01/18 Wed 14/02/18
49		4.6	Create Product Demonstration Presentation	20 hrs	50 hrs		Wed 14/02/18 Wed 13/06/18
50 51	3	5	Dovelonment	104 E do	924 hrs	Th., 04/02/40	Mon 11/06/18
52	-	5.1	Development Software	184.5 days	924 hrs 870 hrs		Wed 11/04/18
53				98.5 days			
54		5.1.1	GUI Development	74.5 days	150 hrs		Mon 26/03/18
55	3	5.1.1.1	Prototype GUI Development	100 hrs	100 hrs		Mon 19/02/18
	3	5.1.1.2	Final GUI Development	50 hrs	50 hrs		Mon 26/03/18
56	3	5.1.2	App Development	98.5 days	720 hrs	•	Wed 11/04/18
57	3	5.1.2.1	Prototype App Development	255 hrs	500 hrs		
58	<u> </u>	5.1.2.2	Final App Development	139 hrs	220 hrs		Wed 11/04/18
	3	5.2	Testing & Analysis	37.25 days	54 hrs		
59	_3	5.2.1	GUI Testing	8 hrs	8 hrs		
60		5.2.2	System Testing	30 hrs	30 hrs		Wed 14/03/18
60 61	3		Perform & gather consumer feedback	16 hrs	16 hrs	Wed 14/03/18	Fri 16/03/18
60 61 62	3	5.2.3	renorm & gather consumer recaback		10 1113		
60 61 62 63			<u> </u>				
60 61 62 63 64	3	6	DELIVERABLES		0 hrs		
60 61 62 63			DELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF	0 days 0 days		Fri 02/02/18	Fri 02/02/18 Mon 05/02/18
60 61 62 63 64 65 66		6 6.1 6.2	DELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor	0 days 0 days	0 hrs 0 hrs 0 hrs	Fri 02/02/18 Mon 05/02/18	Mon 05/02/18
60 61 62 63 64 65 66		6 6.1	DELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF	0 days	0 hrs 0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18	
60 61 62 63 64 65 66 67		6 6.1 6.2 6.3 6.4	DELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups	O days O days O days O days	0 hrs 0 hrs 0 hrs 0 hrs 0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18
60 61 62 63 64 65 66 67 68		6 6.1 6.2 6.3 6.4	DELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups Group tender presentations	O days O days O days O days O days	0 hrs 0 hrs 0 hrs 0 hrs 0 hrs 0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18
60 61 62 63 64 65 66 67 68		6 6.1 6.2 6.3 6.4 6.5 6.6	DELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups Group tender presentations Financial Report I	O days	0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18
60 61 62 63 64 65 66 67 68 69 70		6 6.1 6.2 6.3 6.4 6.5 6.6 6.7	PELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups Group tender presentations Financial Report I All contracts agreed and filed	O days	0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18
60 61 62 63 64 65 66 67 68 69 70 71		6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8	DELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups Group tender presentations Financial Report I All contracts agreed and filed Financial Report II to AEW	O days	0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18
60 61 62 63 64 65 66 67 68 69 70 71 72 73		6 6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9	DELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups Group tender presentations Financial Report I All contracts agreed and filed Financial Report II to AEW First Iteration Complete	O days	0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18 Fri 16/03/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18 Fri 16/03/18
60 61 62 63 64 65 66 67 68 70 71 72 73		6 6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10	PELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups Group tender presentations Financial Report I All contracts agreed and filed Financial Report II to AEW First Iteration Complete Final Test & Integration Plan for all modules	O days	0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18 Fri 16/03/18 Fri 16/03/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18 Fri 16/03/18 Fri 16/03/18
60 61 62 63 64 65 66 67 68 69 70 71 72 73 74		6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11	PELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups Group tender presentations Financial Report I All contracts agreed and filed Financial Report II to AEW First Iteration Complete Final Test & Integration Plan for all modules Financial Report III	O days	0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18 Fri 16/03/18 Fri 16/03/18 Fri 04/05/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18 Fri 16/03/18 Fri 16/03/18 Fri 04/05/18
60 61 62 63 64 65 66 67 68 70 71 72 73		6 6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10	PELIVERABLES Functional Specification to Supervisor QA Manual uploaded to group repository. PDF emailed to supervisor Financial Business Plan for AEW and SJP Project Wide Standards agreed between groups Group tender presentations Financial Report I All contracts agreed and filed Financial Report II to AEW First Iteration Complete Final Test & Integration Plan for all modules	O days	0 hrs	Fri 02/02/18 Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18 Fri 16/03/18 Fri 16/03/18 Fri 04/05/18 Fri 25/05/18	Mon 05/02/18 Fri 09/02/18 Thu 15/02/18 Mon 19/02/18 Fri 23/02/18 Tue 27/02/18 Fri 09/03/18 Fri 16/03/18 Fri 16/03/18