










		Name	Duration	Start	Finish	Predecessors	Resource Names
1		Sistem Pengurusan Sukan Bersepadu - Detail Proje...	591.5 days?	12/1/14 8:00 AM	3/7/17 1:00 PM		
3		Project Initiation	4.25 days	12/1/14 8:00 AM	12/5/14 10:00 AM		
4		Project Kick-off meeting	0.5 days	12/1/14 8:00 AM	12/1/14 1:00 PM		
5		Project Kick-off	0.5 days	12/2/14 8:00 AM	12/2/14 1:00 PM		
6		Documentation	0.25 days	12/5/14 8:00 AM	12/5/14 10:00 AM		
7		Project Initiation Note	0.25 days	12/5/14 8:00 AM	12/5/14 10:00 AM		
9		Project Planning	2.25 days	12/8/14 8:00 AM	12/10/14 10:00 AM		
10		Prepare Project Management Plan	0.5 days	12/8/14 8:00 AM	12/8/14 1:00 PM	7	
11		Review/Revise Project Management Plan	0.25 days	12/8/14 1:00 PM	12/8/14 3:00 PM	10	
12		Obtain Approval for Project Management Plan (Sign-off)	0.25 days	12/8/14 3:00 PM	12/8/14 5:00 PM	11	
13		Prepare Detailed Task Schedule	0.5 days	12/9/14 8:00 AM	12/9/14 1:00 PM	12	
14		Review/Revise Detailed Task Schedule	0.25 days	12/9/14 1:00 PM	12/9/14 3:00 PM	13	
15		Obtain Approval for Detailed Task Schedule (Sign-off)	0.25 days	12/9/14 3:00 PM	12/9/14 5:00 PM	14	
16		Documentation	1.25 days	12/9/14 8:00 AM	12/10/14 10:00 AM		
17		Project Management Plan	0.25 days	12/9/14 8:00 AM	12/9/14 10:00 AM	12	
18		Detailed Task Schedule	0.25 days	12/10/14 8:00 AM	12/10/14 10:00 AM	15	
20		Project Execution	365 days?	12/2/14 8:00 AM	4/25/16 5:00 PM		
22		Requirements	108.75 days	1/6/15 8:00 AM	6/5/15 3:00 PM		
23		SPSB	55 days	1/6/15 8:00 AM	3/23/15 5:00 PM		
24		Athletics Management Module Application/Process W...	15 days	1/6/15 8:00 AM	1/26/15 5:00 PM		
25		Championship & Tournament Application/Process Wa...	15 days	1/27/15 8:00 AM	2/16/15 5:00 PM	24	
26		Sports Management Application/Process Walkthrough	15 days	2/17/15 8:00 AM	3/9/15 5:00 PM	25	
27		Interfaces & Security	10 days	3/10/15 8:00 AM	3/23/15 5:00 PM		
28		Documentation of Interfaces/Security	10 days	3/10/15 8:00 AM	3/23/15 5:00 PM	26	
30		Busines/User Requirement Analysis (BRS/URS)	63 days	3/10/15 8:00 AM	6/4/15 5:00 PM		
31		Gather & Discuss User Requirements	36 days	3/10/15 8:00 AM	4/28/15 5:00 PM	26	
32		Finalise User Requirements Specification	10 days	4/29/15 8:00 AM	5/12/15 5:00 PM	31	
33		User Requirements Specification Sign-off	2 days	5/13/15 8:00 AM	5/14/15 5:00 PM	32	
34		System Requirements Specification Development	10 days	5/15/15 8:00 AM	5/28/15 5:00 PM	33	
35		System Requirements Specification Review	5 days	5/29/15 8:00 AM	6/4/15 5:00 PM	34	
36		Prepare Traceability Matrix	2 days	5/15/15 8:00 AM	5/18/15 5:00 PM	33	
37		Milestone Meeting	0.5 days	6/5/15 8:00 AM	6/5/15 1:00 PM	35	
38		Documentation	15.75 days	5/15/15 8:00 AM	6/5/15 3:00 PM		
39		URS Sign Off	0.25 days	5/15/15 8:00 AM	5/15/15 10:00 AM	33	
40		SRS	0.25 days	6/5/15 8:00 AM	6/5/15 10:00 AM	35	
41		Minutes of Meeting	0.25 days	6/5/15 1:00 PM	6/5/15 3:00 PM	37	
42		Traceability Matrix	2 days	5/19/15 8:00 AM	5/20/15 5:00 PM	36	

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43		Design	45 days	5/15/15 8:00 AM	7/16/15 5:00 PM		
44		Athletics Management Module	15 days	5/15/15 8:00 AM	6/4/15 5:00 PM		
45		Prototype	10 days	5/15/15 8:00 AM	5/28/15 5:00 PM	33	
46		Obtain Approval for Prototype	5 days	5/29/15 8:00 AM	6/4/15 5:00 PM	45	
47		Championship & Tournament Module	15 days	6/5/15 8:00 AM	6/25/15 5:00 PM		
48		Prototype	10 days	6/5/15 8:00 AM	6/18/15 5:00 PM	46	
49		Obtain Approval for Prototype	5 days	6/19/15 8:00 AM	6/25/15 5:00 PM	48	
50		Sports Management Module	15 days	6/26/15 8:00 AM	7/16/15 5:00 PM		
51		Prototype	10 days	6/26/15 8:00 AM	7/9/15 5:00 PM	49	
52		Obtain Approval for Prototype	5 days	7/10/15 8:00 AM	7/16/15 5:00 PM	51	
53		Milestone meeting	0.5 days	7/17/15 8:00 AM	7/17/15 1:00 PM	52	
54		Documentation	365 days	12/2/14 8:00 AM	4/25/16 5:00 PM		
55		Prototype Approval for Athletics Management Module	2 days	6/5/15 8:00 AM	6/8/15 5:00 PM	46	
56		Prototype Approval for Championship & Tournament M..	2 days	6/26/15 8:00 AM	6/29/15 5:00 PM	49	
57		Prototype Approval for SportsManagement Module	2 days	7/10/15 8:00 AM	7/13/15 5:00 PM	51	
58		Minutes of Meetings	0.25 days	7/17/15 1:00 PM	7/17/15 3:00 PM	53	
60		Formation of Focus Group & Transfer of Technology to...	365 days	12/2/14 8:00 AM	4/25/16 5:00 PM		
61		Coding & Unit Testing	138 days?	6/5/15 8:00 AM	12/15/15 5:00 PM		
62		Application Customisation	138 days?	6/5/15 8:00 AM	12/15/15 5:00 PM		
63		Athletics Management Module	83 days	6/5/15 8:00 AM	9/29/15 5:00 PM		
64		Code	56 days	6/5/15 8:00 AM	8/21/15 5:00 PM	46	
65		Code Review	10 days	8/24/15 8:00 AM	9/4/15 5:00 PM	64	
66		Conduct Self Testing	10 days	9/7/15 8:00 AM	9/18/15 5:00 PM	65	
67		Review Self Testing Results	5 days	9/21/15 8:00 AM	9/25/15 5:00 PM	66	
68		User Review On Functional Prototype	2 days	9/28/15 8:00 AM	9/29/15 5:00 PM	67	
69		Championship and Tournament Management...	83 days	6/26/15 8:00 AM	10/20/15 5:00 PM		
70		Code	56 days	6/26/15 8:00 AM	9/11/15 5:00 PM	49	
71		Code Review	10 days	9/14/15 8:00 AM	9/25/15 5:00 PM	70	
72		Conduct Self Testing	10 days	9/28/15 8:00 AM	10/9/15 5:00 PM	71	
73		Review Self Testing Results	5 days	10/12/15 8:00 AM	10/16/15 5:00 PM	72	
74		User Review On Functional Prototype	2 days	10/19/15 8:00 AM	10/20/15 5:00 PM	73	
75		Sports Management Module	83 days	7/17/15 8:00 AM	11/10/15 5:00 PM		
76		Code	56 days	7/17/15 8:00 AM	10/2/15 5:00 PM	52	
77		Code Review	10 days	10/5/15 8:00 AM	10/16/15 5:00 PM	76	
78		Conduct Self Testing	10 days	10/19/15 8:00 AM	10/30/15 5:00 PM	77	
79		Review Self Testing Results	5 days	11/2/15 8:00 AM	11/6/15 5:00 PM	78	
80		User Review On Functional Prototype	2 days	11/9/15 8:00 AM	11/10/15 5:00 PM	79	
82		Development	76 days?	8/17/15 8:00 AM	11/30/15 5:00 PM		
83		Backend Framework Setup	2 days	8/17/15 8:00 AM	8/18/15 5:00 PM		
84		MSN	75 days?	8/18/15 8:00 AM	11/30/15 5:00 PM		

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85		ISN	75 days?	8/18/15 8:00 AM	11/30/15 5:00 PM		
86		PJS	75 days?	8/18/15 8:00 AM	11/30/15 5:00 PM		
87		KBS	75 days?	8/18/15 8:00 AM	11/30/15 5:00 PM		
88		Administrative	7 days	11/20/15 8:00 AM	11/30/15 5:00 PM		
89		Reporting	11 days	11/15/15 8:00 AM	11/30/15 5:00 PM		
91		User Manual	8 days	12/1/15 8:00 AM	12/10/15 5:00 PM	75	
92		Training	3 days	12/11/15 8:00 AM	12/15/15 5:00 PM	91	
94		Hardware and Supporting Software Deployment	93.5 days	3/3/15 8:00 AM	7/10/15 1:00 PM		
95		Develop Deployment Plan	2 days	3/3/15 8:00 AM	3/4/15 5:00 PM		
96		Review Deployment Plan	0.5 days	3/5/15 8:00 AM	3/5/15 1:00 PM	95	
97		Setup Deployment Environment	3 days	3/5/15 1:00 PM	3/10/15 1:00 PM	96	
98		Setup Production Environment	89 days	3/9/15 1:00 PM	7/10/15 1:00 PM		
99		Deployment requirement	2 days	3/10/15 1:00 PM	3/12/15 1:00 PM	97	
100		Delivery of Software/Hardware	5 days	3/9/15 1:00 PM	3/16/15 1:00 PM		
101		Installation & Configuration	32 days	3/16/15 1:00 PM	4/29/15 1:00 PM	100	
102		PAT Configuration Testing & Signoff	4 days	5/4/15 1:00 PM	5/8/15 1:00 PM	101	
103		FAT on Software/Hardware	4 days	7/6/15 1:00 PM	7/10/15 1:00 PM	102	
105		Data Migration/Conversion	22.25 days	11/11/15 8:00 AM	12/11/15 10:00 AM		
106		Develop Data Conversion Plan (approach, test plan)	5 days	11/11/15 8:00 AM	11/17/15 5:00 PM	80	
107		Review & Sign Off Data Conversion Plan	2 days	11/18/15 8:00 AM	11/19/15 5:00 PM	106	
108		Data Mapping	7 days	11/20/15 8:00 AM	11/30/15 5:00 PM		
109		Develop Data Mapping Specification	5 days	11/20/15 8:00 AM	11/26/15 5:00 PM	107	
110		Review Specification & sign off	2 days	11/27/15 8:00 AM	11/30/15 5:00 PM	109	
111		Data Cleansing	7 days	11/11/15 8:00 AM	11/19/15 5:00 PM		
112		Develop Procedure	5 days	11/11/15 8:00 AM	11/17/15 5:00 PM	80	
113		Review Procedure & Sign Off	2 days	11/18/15 8:00 AM	11/19/15 5:00 PM	106	
114		Design & Development	15 days	11/20/15 8:00 AM	12/10/15 5:00 PM		
115		Extraction Programs	5 days	11/20/15 8:00 AM	11/26/15 5:00 PM	113	
116		Migration Programs	5 days	11/27/15 8:00 AM	12/3/15 5:00 PM	115	
117		Data Cleansing Programs/scripts	5 days	12/4/15 8:00 AM	12/10/15 5:00 PM	116	
118		Milestone Meeting	0.25 days	12/11/15 8:00 AM	12/11/15 10:00 AM	117	
120		System Integration Testing (SIT)	21.75 days	11/11/15 8:00 AM	12/10/15 3:00 PM		
121		Prepare Instalation Note	5 days	11/11/15 8:00 AM	11/17/15 5:00 PM	80	
122		Review Installation Note	2 days	11/18/15 8:00 AM	11/19/15 5:00 PM	121	
123		Prepare User Reference Manual	5 days	11/11/15 8:00 AM	11/17/15 5:00 PM	80	
124		Review User Reference Manual	2 days	11/18/15 8:00 AM	11/19/15 5:00 PM	123	
125		Prepare SIT Plan	2 days	11/11/15 8:00 AM	11/12/15 5:00 PM	80	
126		Review SIT Plan	1 day	11/13/15 8:00 AM	11/13/15 5:00 PM	125	

		Name	Duration	Start	Finish	Predecessors	Resource Names
127		Prepare SIT Cases	5 days	11/16/15 8:00 AM	11/20/15 5:00 PM	126	
128		Review SIT Cases	1 day	11/23/15 8:00 AM	11/23/15 5:00 PM	127	
129		Prepare and Set Up Test Environment	5 days	11/24/15 8:00 AM	11/30/15 5:00 PM	128	
130		Conduct SIT	5 days	12/1/15 8:00 AM	12/7/15 5:00 PM	129	
131		Review SIT Result	2 days	12/8/15 8:00 AM	12/9/15 5:00 PM	130	
132		SIT Sign-off	0.5 days	12/10/15 8:00 AM	12/10/15 1:00 PM	131	
133		Milestone Meeting	0.25 days	12/10/15 1:00 PM	12/10/15 3:00 PM	132	
135		Training (Practical User)	12 days	12/10/15 1:00 PM	12/28/15 1:00 PM		
136		Develop Training Plan / Training Materials	5 days	12/10/15 1:00 PM	12/17/15 1:00 PM	132	
137		Review Training Plan / Training Materials	2 days	12/17/15 1:00 PM	12/21/15 1:00 PM	136	
138		Conduct User Training	5 days	12/21/15 1:00 PM	12/28/15 1:00 PM	137	
140		SPSB System Implementation & Roll Out	31 days	12/28/15 1:00 PM	2/9/16 1:00 PM		
141		Ensure Readiness of Network & Hardware	2 days	12/28/15 1:00 PM	12/30/15 1:00 PM	138	
142		Prepare cutover plan	2 days	12/30/15 1:00 PM	1/1/16 1:00 PM	141	
143		Review cutover plan	2 days	1/1/16 1:00 PM	1/5/16 1:00 PM	142	
144		Promote system to production	10 days	1/5/16 1:00 PM	1/19/16 1:00 PM	143	
145		System Parameters & User ID Setup	10 days	1/19/16 1:00 PM	2/2/16 1:00 PM	144	
146		System Live Test & Implementation Signoff	5 days	2/2/16 1:00 PM	2/9/16 1:00 PM	145	
148		Provisional Acceptance Testing (PAT)	5 days	12/1/15 8:00 AM	12/7/15 5:00 PM	82	
149		Prepare PAT Plan	1.5 days	12/1/15 1:00 PM	12/2/15 5:00 PM	82	
150		Review PAT Plan	1 day	12/3/15 8:00 AM	12/3/15 5:00 PM	149	
151		Obtain PAT Cases	1 day	12/4/15 8:00 AM	12/4/15 5:00 PM	150	
152		Set Up PAT Environment (Including data migration)	1 day	12/1/15 8:00 AM	12/1/15 5:00 PM	82	
153		Conduct PAT	2 days	12/2/15 8:00 AM	12/3/15 5:00 PM	152	
154		Review PAT Result	1 day	12/4/15 8:00 AM	12/4/15 5:00 PM	153	
155		PAT Sign-off	1 day	12/7/15 8:00 AM	12/7/15 5:00 PM	154	
156		Milestone Meeting	1 day	12/7/15 8:00 AM	12/7/15 5:00 PM		
158		Third Party Security Audit	60 days	12/8/15 8:00 AM	2/29/16 5:00 PM	155	
159		Live On-Going (Change Request If any)	40 days	12/8/15 8:00 AM	2/1/16 5:00 PM	155	
161		End-User Training	22 days	12/8/15 8:00 AM	1/6/16 5:00 PM		
162		Develop Training Plan / Training Materials	10 days	12/8/15 8:00 AM	12/21/15 5:00 PM	155	
163		Review Training Plan / Training Materials	2 days	12/22/15 8:00 AM	12/23/15 5:00 PM	162	
164		Conduct User Training	10 days	12/24/15 8:00 AM	1/6/16 5:00 PM	163	
166		Final Acceptance Test (FAT)	24.75 days	2/2/16 8:00 AM	3/7/16 3:00 PM		
167		Prepare FAT Plan	5 days	2/2/16 8:00 AM	2/8/16 5:00 PM	159	
168		Review FAT Plan	2 days	2/9/16 8:00 AM	2/10/16 5:00 PM	167	

		Name	Duration	Start	Finish	Predecessors	Resource Names
169		Obtain FAT Cases	5 days	2/11/16 8:00 AM	2/17/16 5:00 PM	168	
170		Set Up FAT Environment (Including data migration)	5 days	2/18/16 8:00 AM	2/24/16 5:00 PM	169	
171		Conduct FAT	5 days	2/25/16 8:00 AM	3/2/16 5:00 PM	170	
172		Review FAT Result	2 days	3/3/16 8:00 AM	3/4/16 5:00 PM	171	
173		FAT Sign-off	0.5 days	3/7/16 8:00 AM	3/7/16 1:00 PM	172	
174		Milestone Meeting	0.25 days	3/7/16 1:00 PM	3/7/16 3:00 PM	173	
176		SPSB Project Hand Over & Project Closure (SPSB ...	3.5 days	3/7/16 1:00 PM	3/10/16 5:00 PM		
177		System Acceptance Sign-off	2 days	3/7/16 1:00 PM	3/9/16 1:00 PM	173	
178		SPSB Project Closure Meeting	1 day	3/9/16 1:00 PM	3/10/16 1:00 PM	177	
179		SPSB Project Closure Report	0.5 days	3/10/16 1:00 PM	3/10/16 5:00 PM	178	
180		Post Implementation Support	261 days	3/7/16 1:00 PM	3/7/17 1:00 PM		
181		Post Implementation Support Activities	261 days	3/7/16 1:00 PM	3/7/17 1:00 PM	173	
182		Post Implementation Review	2 days	3/7/16 1:00 PM	3/9/16 1:00 PM	173	
184		Project Monitoring & Tracking	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
185		Prepare Project Status Report	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
186		Prepare Weekly Progress Report	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
187		Prepare Metrics	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
188		Prepare Risk Plan	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
189		Prepare MoM	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
191		Configuration Management	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
192		Configuration Management Activities (e.g. Prepare Cha...	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
194		Quality Assurance	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
195		QA/CM Audit Session 1	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
196		QA/CM Audit Session 2	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
197		QA/CM Audit Session n	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
199		Others	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		
200		Unplanned activities	1 day?	12/1/14 8:00 AM	12/1/14 5:00 PM		