

Activity	Start Date	End Date	Days	Headcount	Man-day
1.Team building & Initiation	2019/03/20	2019/03/27	6	22	
1.1Business case	2019/03/20	2019/03/21	2	3	6
1.2Evaluation & Recommendation	2019/03/22	2019/03/22	1	3	3
1.3Team meeting	2019/03/25	2019/03/25	1	22	22
1.4Cooperation method selection	2019/03/25	2019/03/25	1	5	5
1.5Project management planning	2019/03/25	2019/03/25	1	5	5
1.6Project schedule	2019/03/26	2019/03/26	1	5	5
1.7Task division	2019/03/27	2019/03/27	1	5	5
2.Requirement analysis & Modeling	2019/03/28	2019/04/16	14	12	
2.1Requirements collection	2019/03/28	2019/04/03	5	4	20
2.2Requirements analysis	2019/04/04	2019/04/05	2	10	20
2.3SRS & Flow drafts	2019/04/08	2019/04/09	2	12	24
2.4SRS & Flow complete	2019/04/10	2019/04/10	1	12	12
2.5Determine functional modules	2019/04/11	2019/04/12	2	12	24
2.6Determine non-functional modules	2019/04/11	2019/04/12	2	4	8
2.7Requirements confirmation	2019/04/15	2019/04/15	1	12	12
2.8Prepare development plan	2019/04/16	2019/04/16	1	5	5
3.High-Level design	2019/04/17	2019/04/29	9	18	
3.1Prototype design	2019/04/17	2019/04/19	3	5	15
3.2Moduel design	2019/04/22	2019/04/23	2	14	28
3.3Business architecture design	2019/04/24	2019/04/24	1	4	4
3.4System architecture design	2019/04/25	2019/04/29	3	3	9
3.5Database design	2019/04/24	2019/04/26	3	4	12
4.Detail design	2019/04/30	2019/05/08	7	17	
4.1Process flow design	2019/04/30	2019/04/30	1	10	10
4.2Class design	2019/05/01	2019/05/02	2	12	24
4.3Data flow design	2019/05/03	2019/05/03	1	10	10
4.4Algorithm design	2019/05/06	2019/05/08	3	10	30
4.5UI design	2019/05/01	2019/05/07	5	5	25
4.6Interface design	2019/05/06	2019/05/07	2	11	22
5.Environmental construction	2019/05/09	2019/05/10	2	11	
5.1Database building	2019/05/09	2019/05/10	2	2	4
5.2Server building	2019/05/09	2019/05/10	2	2	4
5.3Development building	2019/05/09	2019/05/10	2	11	22
6.Development	2019/05/13	2019/06/05	18	10	
6.1Database	2019/05/13	2019/05/17	5	2	10
6.2Coding	2019/05/16	2019/06/04	14	10	140
6.3Self-testing	2019/05/23	2019/06/05	10	10	100
7.Test	2019/05/20	2019/06/18	22	5	
7.1Test design and plan	2019/05/20	2019/05/22	3	5	15
7.2Unit testing	2019/05/24	2019/06/07	11	5	55
7.3Integration testing	2019/06/10	2019/06/11	2	5	10
7.4System testing	2019/06/12	2019/06/14	3	5	15

7.5Testing report	2019/05/24	2019/06/18	18	2	36
8.Operation	2019/06/19	2019/06/28	8	11	
8.1Acceptance testing	2019/06/19	2019/06/21	3	5	15
8.2Deploy project	2019/06/24	2019/06/25	2	5	10
8.3Promote	2019/06/26	2019/06/28	3	1	3
					total:804