

Iteration 1	
Start Date	4/13/2013
End Date	5/7/2013
# of Developers	3
Efficiency Factor	0.7
Work Hours	245
Effective Man Hour	171.5
Hour per day	2.32
Ideal effective hour Per day	1.624
Ideal Remaining Effort	0.98

Delete Materials	4	Complete
Update Materials	4	Complete
Add Patron	12	Complete
Delete Patrons	4	Complete
Update Patrons	4	Complete
Librarian log in	8	Accetable
Patron log in	2	Complete
Material Check-out	12	Complete
Valid material ID-checkout	4	Complete
Material Check-in	12	Complete
Valid patron ID	6	Complete
Manual overdue report	12	Complete
Librarian materials search	12	Complete
Librarian patron search	12	Complete
Public material search	4	Accetable
Patron material search	2	Complete
Patron view overdue items	4	Complete
Mobile device contact	8	Complete
Mobile device search	4	Complete
Add Materials	12	Complete
Valid added material ID	2	Complete
Check out limitation	2	Complete
Site design	4	Accetable
Document	20	Complete

Total Assignment Task Hours 170  
Available Time - Assigned time -3.892

Work Date	Work Day	Ideal Remaining Effort	Actual Remaining Effort	Completed Hours Zhe	Completed Hours Jiamin	Completed Hour Yile	Man Hours Daily used	Total man use	Daily Completed Task	Total task complete	Me hour Used	Calculated Efficiency Factor
4/12/2013	0	171.5	171.5	0	0	0	0	0	0	0	6.96	0.00
4/13/2013	1	166.628	171.5	0	0	0	0.5	0.5	0	0	13.92	0.00
4/14/2013	2	161.756	171.5	0	0	0	0	0.5	0	0	20.88	0.00
4/15/2013	3	156.884	171.5	0	0	0	0	0.5	0	0	27.84	0.00
4/16/2013	4	152.012	171.5	0	0	0	0	0.5	0	0	34.80	0.00
4/17/2013	5	147.14	171.5	0	0	0	2	2.5	0	0	41.76	0.00
4/18/2013	6	142.268	171.5	0	0	0	12	14.5	0	0	48.72	0.00
4/19/2013	7	137.396	171.5	0	0	0	0	14.5	0	0	55.68	0.00
4/20/2013	8	132.524	161.5	0	10	0	10	24.5	10	10	62.64	0.16
4/21/2013	9	127.652	161.5	0	0	0	2.5	27	0	10	69.60	0.14
4/22/2013	10	122.78	161.5	0	0	0	0	27	0	10	76.56	0.13
4/23/2013	11	117.908	161.5	0	0	0	2	29	0	10	83.52	0.12
4/24/2013	12	113.036	161.5	0	0	0	4	33	0	10	90.48	0.11
4/25/2013	13	108.164	155.5	2	0	4	10	43	6	16	97.44	0.16
4/26/2013	14	103.292	145.5	4	0	6	5	48	10	26	104.40	0.25
4/27/2013	15	98.42	131.5	4	0	10	10	58	14	40	111.36	0.36
4/28/2013	16	93.548	125.5	0	0	6	8	66	6	46	118.32	0.39
4/29/2013	17	88.676	115.5	0	0	10	10	76	10	56	125.28	0.45
4/30/2013	18	83.804	105.5	0	0	10	0	76	10	66	132.24	0.50
5/1/2013	19	78.932	85.5	0	0	20	9	85	20	86	139.20	0.62
5/2/2013	20	74.06	85.5	0	0	0	0	85	0	86	146.16	0.59
5/3/2013	21	69.188	85.5	0	0	0	2	87	0	86	153.12	0.56
5/4/2013	22	64.316	85.5	0	0	0	2.5	89.5	0	86	160.08	0.54
5/5/2013	23	59.444	85.5	0	0	0	2	91.5	0	86	167.04	0.51
5/6/2013	24	54.572	85.5	0	0	0	4	95.5	0	86	174.00	0.49
5/7/2013	25	49.7	85.5	0	0	0	8	103.5	0	86	180.96	0.48
5/8/2013	26	44.828	67.5	6	10	2	4.5	108	18	104	187.92	0.55
5/9/2013	27	39.956	67.5	0	0	0	4	112	0	104	194.88	0.53
5/10/2013	28	35.084	41.5	2	10	14	11	123	26	130	201.84	0.64
5/11/2013	29	30.212	27.5	4	0	10	7.5	130.5	14	144	208.80	0.69
5/12/2013	30	25.34	27.5	0	0	0	8	138.5	0	144	215.76	0.67
5/13/2013	31	20.468	25.5	0	0	2	5	143.5	2	146	222.72	0.66
5/14/2013	32	15.596	25.5	0	0	0	0	143.5	0	146	229.68	0.64
5/15/2013	33	10.724	25.5	0	0	0	8	151.5	0	146	236.64	0.62
5/16/2013	34	5.852	25.5	0	0	0	4	155.5	0	146	243.60	0.60
5/17/2013	35	0.98	25.5	0	0	0	10	165.5	0	146	250.56	0.58
5/18/2013	end	-3.892	1.5	8	8	8	12	177.5	24	170	257.52	0.66

