WARC PORTAL Plan

Period Highlight: 0   ▨ Plan   ▨ Actual   ▨ %Complete   ▨ Actual (beyond plan)   ▨ %Complete (beyond plan)

#	ACTIVITY	Dependencies	ASSIGNED LEAD	PLAN START	PLAN DURATION	ACTUAL START	ACTUAL DURATION	PERCENT COMPLETE
1	User Stories		Kevin	1	6	1	5	100%
2	High Level Architecture Design		Cheng, Mate	1	6	1	4	100%
3	Project Management Plan V1	1,4	Adriano	1	6	1	4	100%
4	Requirements Documentation	1	Mate, Kevin	1	6	1	5	100%
5	Storyboarding		Adriano	1	6	1	4	100%
6	UML Class Diagram	1,2,5	All	22	5	24	4	100%
7	UML Sequence Diagram	1,2,5,6	All	22	5	24	4	100%
8	UML Component Diagram	1,2,5,6	All	22	5	24	4	100%
9	Detailed System Architecture	1,2,4,6	All	22	5	24	4	100%
10	Requirements Documentation	1,2,4	All	22	5	24	4	100%
11	Design Document	6,7,8,10	All	22	5	24	4	100%
12	Finalize UI Design	6,7,8,11	All	22	5	24	4	100%
13	Project Management Plan V2	3	Adriano	28	1	27	1	100%
14	MVP Documentation	6-13	All	22	5	27	1	100%
15	Cybera Server Setup	N/A	Mate, Cheng	7	4	1	4	100%
16	React Skeleton	N/A	Kevin	22	10	12	4	100%
17	Django Skeleton	N/A	Cheng	22	10	12	4	100%
18	MySQL Install	N/A	Mate / Cheng	22	10	12	4	100%
19	WARCBase Install	N/A	All	22	10	12	20	100%
20	Wayback Install	N/A	Adriano / Mate	22	10	12	40	100%
21	Hadoop Install	N/A						0%
22	Sqoop Install	N/A						0%
23	Image Processing Library Install	N/A						0%
24	React + Django Link	16,17	Cheng & Kevin	22	10	23	5	100%
25	Running Test Web Service	16,17,24	Cheng	29	3	23	9	100%
26	Login Functionality	16,17,18	Kevin	56	5	42	21	100%
27	File mining functionality	19,20 21,22	Cheng, Adriano, Mate	28	7	28	9	100%
28	WARC file processing functionality	19,20 21,22	All	28	7	28	9	100%
29	Database link (Sqoop)	19,20 21,22						0%
30	Image processing functionality	27,28 29	Cheng	46	5	46	17	100%
31	Image analysis functionality	27,28 29	Cheng	46	5	46	17	100%
32	Text analysis functionality	27,28 29	Cheng / Adriano	40	6	46	17	100%
33	TF-IDF functionality	27,28 29	Cheng	51	5	60	3	100%
34	Search engine	27,28,32,33 29	Kevin / Cheng	40	6	40	6	100%
35	Search filters	27,28,32,33,34 29	Kevin / Cheng	46	5	50	10	100%
36	Webpage display	27,28 29	Mate / Adriano	40	5	40	6	100%
37	Image search	27,28,30,31 29	Kevin	51	5	42	20	100%
38	Image display	27,28 29	Kevin	51	5	42	21	100%
39	Date extraction	28,32 29	Cheng	46	5	38	2	100%
40	Collection creation	27	Adriano / Mate	56	5	37	26	100%
41	Collection management	27	Adriano / Mate	56	5	37	26	100%
42	Search engine test suite	34,35,37,38	Adriano / Mate	61	7	44	13	100%
43	Collection engine test suite	40,41	Adriano / Mate	61	7	61	13	100%
44	Processing test suite	19,20,27,28,30-33,39						0%
45	Database test suite	18,29	Cheng	61	7	61	13	100%
46	Admin documentation compilation	All	Adriano / Mate	68	4	44	35	100%
47	User documentation compilation	All	Adriano / Mate	68	4	44	35	100%
48	Screencast	All	Adriano	72	1	72	2	100%
49	Presentation and Delivery	All	All	73	1	72	2	100%

S1   S2   S3   S4   S5