

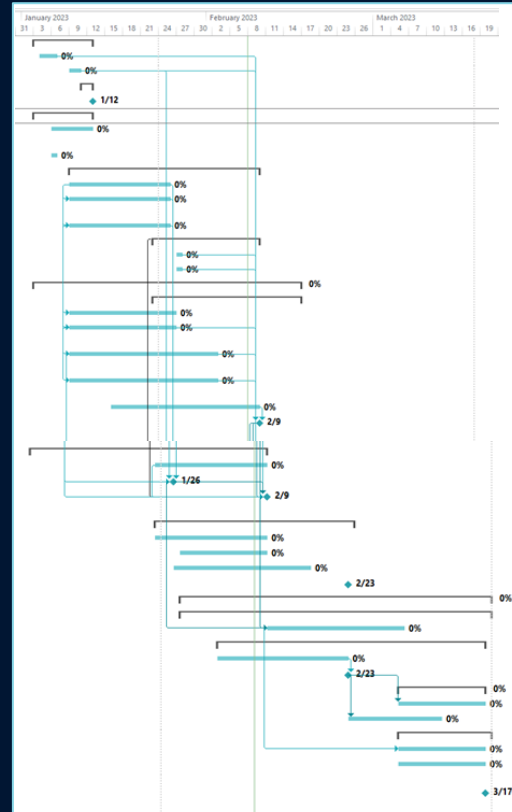


"Post-Project Analysis and Reflection Session."

Analysis by
Stephan Schuller

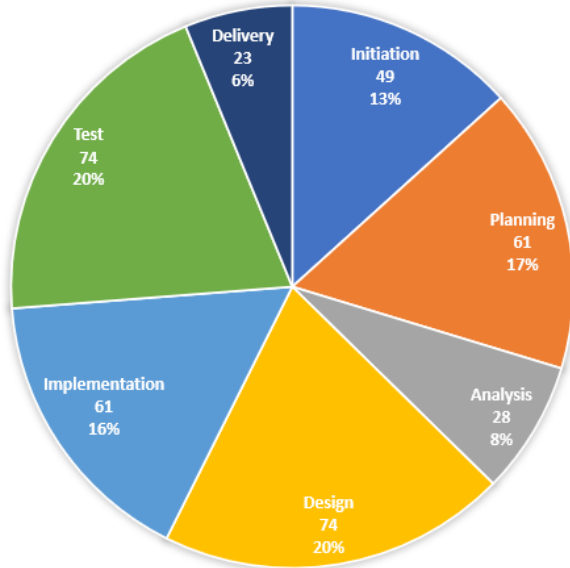
Budgets and Scheduling

Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names	WBS
1	Initiation Phase	8 days	Tue 1/9/23	Thu 1/12/23			1
2	Project Scope	3 days	Wed 1/10/23	Fri 1/12/23		Connor Kaul, Gill	1.1
3	Objectives Defined	2 days	Mon 1/9/23	Tue 1/10/23		Connor Kaul, Gill	1.2
4	Team Assembled	2 days	Wed 1/11/23	Thu 1/12/23			1.3
5	Team-member roles	0 days	Thu 1/12/23	Thu 1/12/23		Stephan Schulle	1.3.1
6	Team Structure	8 days	Wed 1/10/23	Fri 1/13/23			1.4
7	Communication Methods	5 days	Fri 1/6/23	Thu 1/12/23		Connor Kaul, Gilbert Condon,	1.4.1
8	File Sharing Scheme	1 day	Fri 1/6/23	Fri 1/6/23		Connor Kaul, Gill	1.4.2
9	Planning Phase	24 days?	Mon 1/9/23	Thu 2/9/23			2
10	Define Project Scope	13 days	Mon 1/9/23	Wed 1/25/23			2.1
11	Define Project Constraints	13 days	Mon 1/9/23	Wed 1/25/23	1055	Grant Ingalls	2.2
12	Gather Requirements	13 days	Mon 1/9/23	Wed 1/25/23	1055	Gilbert Condon	2.3
13	"Book Keeping"	14 days?	Mon 1/23/23	Thu 2/9/23			2.4
14	Allocate "Resources"	1 day	Fri 1/27/23	Fri 1/27/23		Stephan Schulle	2.4.1
15	Finalize "Budget"	1 day	Fri 1/27/23	Fri 1/27/23		Josh Martinez, Pi	2.4.2
16	Analysis Phase	33 days?	Mon 1/23/23	Thu 2/16/23			3
17	Define Requirements	19 days?	Mon 1/23/23	Thu 2/16/23			3.1
18	Identify Risks	14 days	Mon 1/9/23	Thu 1/26/23	1055	Connor Kaul, Gill	3.1.1
19	Detailed Analysis of Requirements	14 days	Mon 1/9/23	Thu 1/26/23	1055, 1255	Connor Kaul, Gilbert Condon,	3.1.2
20	Functional Requirements	19 days	Mon 1/9/23	Thu 2/2/23	1255, 1955	Gilbert Condon, Stephan	3.1.3
21	Non-Functional Requirements	19 days	Mon 1/9/23	Thu 2/2/23	1255, 1955	Grant Ingalls, Peter Dudziak	3.1.4
22	Use Case	19 days	Mon 1/16/23	Thu 2/9/23		Josh Martinez	3.1.5
23	Software Requirement Specs	0 days	Thu 2/9/23	Thu 2/9/23	19, 20, 21, 22	Gilbert Condon, Grant Ingalls, Jos	3.1.6
24	Project Plans	28 days	Mon 1/23/23	Thu 2/9/23			3.2
25	Project Schedule	14 days	Mon 1/23/23	Thu 2/9/23		Stephan Schulle	3.2.1
26	Initial Project Plan	0 days	Thu 1/26/23	Thu 1/26/23	3, 10, 11, 12, 2055	Josh Martinez, Pi	3.2.2
27	Updated Project Plan	0 days	Thu 2/9/23	Thu 2/9/23	2, 3, 1355, 14, 15, 2355, 2055, 21, 2555, 26	Josh Martinez, Peter Dudziak, Si	3.2.3
28	Design Phase	24 days	Mon 1/23/23	Thu 2/23/23			4
29	Sequence Diagrams	14 days	Mon 1/23/23	Thu 2/9/23		Gilbert Condon,	4.1
30	Traceability Matrix	10 days	Fri 1/27/23	Thu 2/9/23		Stephan Schulle	4.2
31	Design Revisions	16 days	Thu 1/26/23	Thu 2/16/23		Connor Kaul, Gill	4.3
32	Design Documentation	0 days	Thu 2/23/23	Thu 2/23/23		Stephan Schulle	4.4
33	Execution Phase	36 days	Fri 1/27/23	Fri 3/17/23			5
34	Implementation	36 days	Fri 1/27/23	Fri 3/17/23			5.1
35	Code	16 days	Fri 2/10/23	Fri 3/3/23	2355, 2655, 2755	Connor Kaul, Gill	5.1.1
36	Testing Phase	11 days	Thu 2/2/23	Thu 2/16/23			6
37	Test criteria	15 days	Thu 2/2/23	Wed 2/22/23		Connor Kaul	6.1
38	Test Plan	0 days	Thu 2/23/23	Thu 2/23/23	37	Connor Kaul	6.2
39	Test Scheme	10 days	Fri 3/3/23	Thu 3/16/23			6.3
40	Revisions	10 days	Fri 3/3/23	Thu 3/16/23	38	Gilbert Condon,	6.3.1
41	Test Report	11 days	Thu 2/23/23	Thu 3/9/23	38	Connor Kaul, Pet	6.4
42	Delivery Phase	11 days	Fri 3/3/23	Fri 3/17/23			7
43	Final Code Review	10 days	Fri 3/3/23	Thu 3/16/23	3555	Connor Kaul, Gill	7.1
44	Finalize Project Documentation	10 days	Fri 3/3/23	Thu 3/16/23		Josh Martinez, Peter Dudziak, Si	7.2
45	Project Presentation	0 days	Fri 3/17/23	Fri 3/17/23		Connor Kaul, Gill	7.3

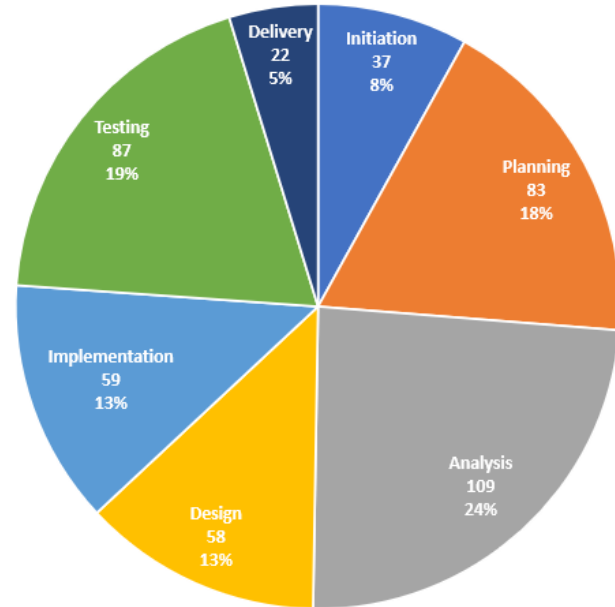


Budgets and Scheduling Estimates Compared to Actual

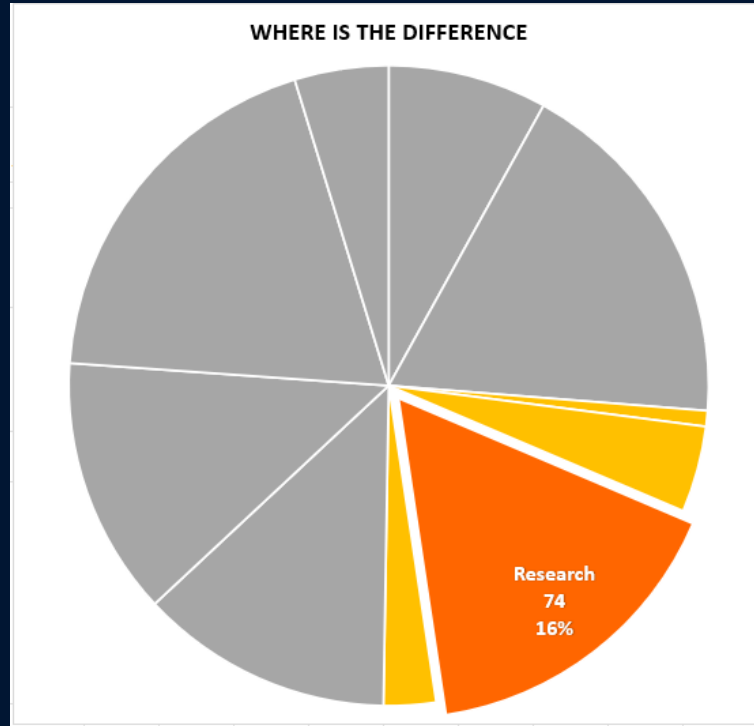
ESTIMATED TIME BUDGET BY PHASE



ACTUAL TIME BY PHASE



Most Meaningful Difference



Actual Hours over Project Duration

