

"Big Music" App Development

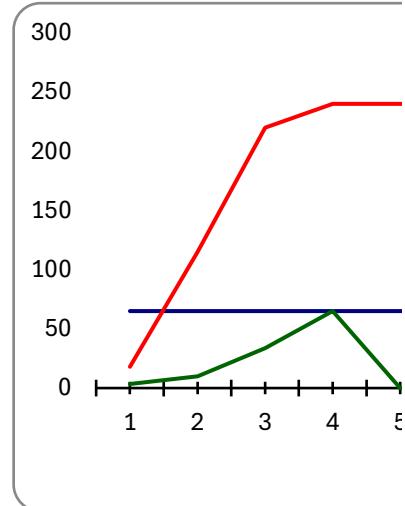
Earned Value Analysis Report

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 Date: 11/11/2025

For Period: 11/6/25 - 12/2/2025

Summary:

EV report for multi API funneling application.



Planned Value (PV) or Budgeted Cost of Work Scheduled (BCWS)

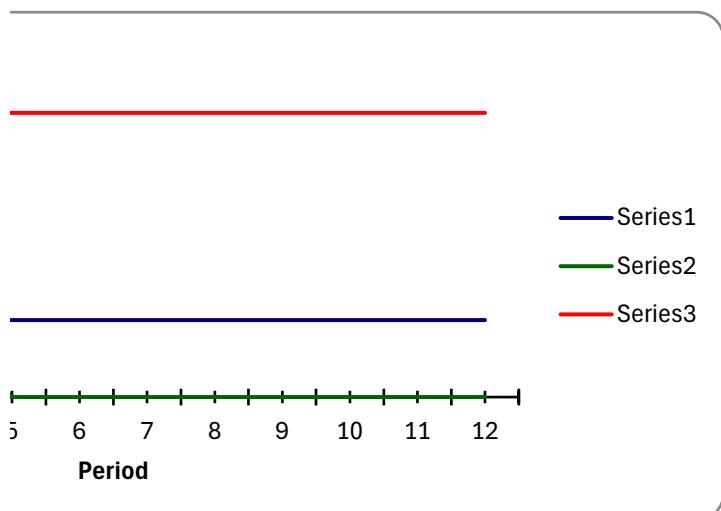
WBS	Task Name	TBC	1	2	3	4	5	6
1.1	Research	7	7					
1.2	Spotify API Integration	10	10					
1.3	Movie API integration	10	10					
1.4	Mood Analysis	20	20					
1.5	Frontend Development	10	10					
1.6	Testing and Debug	5	5					
1.7	Deployment	3	3					
		0						
		0						
		0						
		0						
		0						
<i>Insert new rows above this one</i>								
Total Budgeted Cost		65	65	0	0	0	0	0
Cumulative Planned Value (PV)		65	65	65	65	65	65	65

Actual Cost and Earned Value

Cumulative Actual Cost (AC)	18	115	220	240	240	240
Cumulative Earned Value (EV)	3.5	9.9	33.8	65	0	0

Project Performance Metrics

Cost Variance (CV = EV - AC)	-14.5	-105.1	-186.2	-175	-240	-240
Schedule Variance (SV = EV - PV)	-61.5	-55.1	-31.2	0	-65	-65
Cost Performance Index (CPI = EV/AC)	0.19	0.09	0.15	0.27	0.00	0.00
Schedule Performance Index (SPI = EV/PV)	0.05	0.15	0.52	1.00	0.00	0.00
Estimated Cost at Completion (EAC)	334	755	423	240	#DIV/0!	#DIV/0!



7	8	9	10	11	12
0	0	0	0	0	0
65	65	65	65	65	65

240	240	240	240	240	240
0	0	0	0	0	0

-240	-240	-240	-240	-240	-240
-65	-65	-65	-65	-65	-65
0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00
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