

"Big Music" App Development

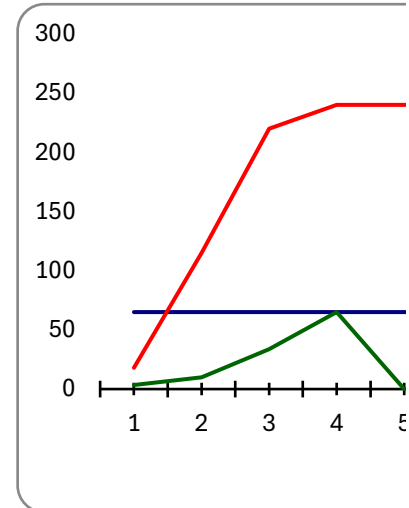
Earned Value Analysis Report

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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						
Total Budgeted Cost		65	65	0	0	0	0	0
Cumulative Planned Value (PV)			65	65	65	65	65	65

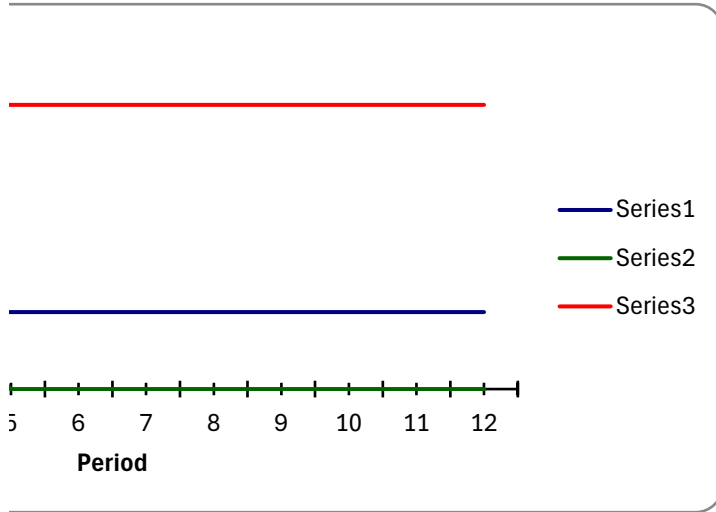
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Actual Cost and Earned Value

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!

[illegible]

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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