

Task ID	Activity	Pred.	Duration (months)	Budget (K\$)	Progress	AC	1	2	3
1	Preparation	-	2	600	100%	600	300	300	
2	Design	1	3	1200	100%	1400			400
3	Implementation	2	2	400	50%	200			
4	Testing	2	3	1200	33.3%	500			
5	Deployment	4	3	300	0%	0			

Budget = 3700 K\$

PV = 3000K\$

AC = 2700K\$

EV = Budget * Progress = 2400K\$

CV = EV - AC = -300K\$

SV = EV - PV = -600K\$

CPI = EV/AC= 88.88%

SPI = EV/PV = 80%

EAC =Budget/ CPI =4163K\$

Project is over budget (300K\$)

[illegible]

PV	SV
600	0
1200	0
400	-200
800	-400
0	0