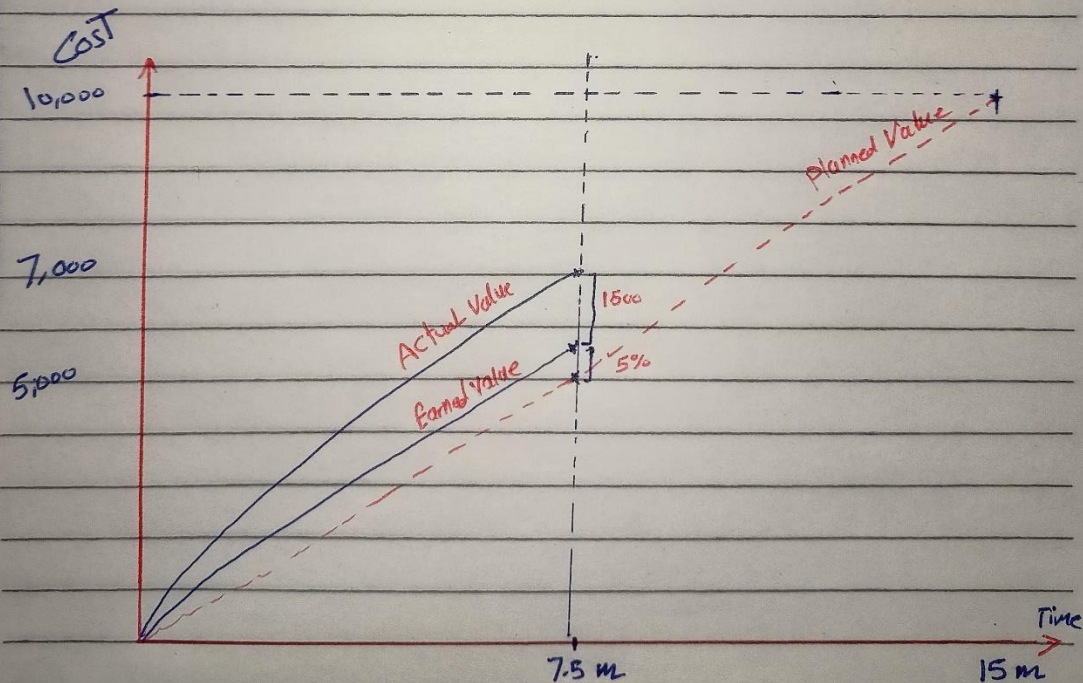


Task S_PM_07

- Project total Estimated Budget = 10,000 Hrs
- Team Size = 5 Engineers
- the team logged 7,000 Hrs so far
- Completed tasks = 55%
- Is the Project over budget? if yes, then how many Hrs?
- Is the Project delayed? if yes, then by how many days
- Plot on MS Excel sheet

Assume:

- Number of Hrs per month for each Engineer = 150 Hr,
So for 5 Engineer = $150 * 5 = 750$ Hr Per month
So We need $\frac{10,000}{750} = 13.33$ month tolerance 15 month
- also we assume that we are at the middle of Project duration



- So we have 1500 over budget
- we are ahead of Planned time by $5\% * 15 m = 7.5$ days