

Peer Response

Hi Elliot,

You have correctly identified the analysis of project failures in four companies, as discussed in the Lehtinen et al. (2014) study. The study aimed to understand the causes and causal relationships of software project failures in these companies.

While sharing your personal experience and perspective on the most common causes of project failure, I couldn't help but agree with your insights. You did acknowledge your bias but smartly related it to the factors discussed in the study, which is quite insightful.

In addition, the study by Cerpa and Verner (2009) supports your argument and aligns with my personal experience. It reveals that projects fail due to inadequate requirements, poor staff, and poor project management practices. It is no news that 81% of failed projects result from practice issues, which seems to echo the challenges that I have faced.

It is essential to note that the Garden Bridge and Stretch Project lessons emphasise the importance of realistic SMART goals and due diligence in projects, preventing costly delays and potential delays (Malsam, 2018).

However, your post could benefit from discussing how different factors interact and contribute to project failures, such as the impact of a lack of communication on poorly defined requirements, as Simplilearn (2022) highlights. It would also be helpful to consider potential solutions to mitigate identified causes of project failure, as MacNeil (2022) notes.

References:

- Lehtinen, T.O.A., Mäntylä, M.V., Vanhanen, J., Itkonen, J. & Lassenius, C. (2014) Perceived Causes of Software Project Failures - An Analysis of their Relationships. *Information and Software Technology*, 56(6): 623-643.
- Cerpa, N. & Verner, J.M. (2009). Why did your project fail? *Communications of the ACM*, 52(12), p.130. doi:<https://doi.org/10.1145/1610252.1610286>.
- Malsam, W. (2018). *5 Notorious Failed Projects & What We Can Learn from Them*. [online] ProjectManager.com. Available at: <https://www.projectmanager.com/blog/failed-projects>.
- Simplilearn.com. (2022). *10 Major Causes of Project Failure | Simplilearn*. [online] Available at: <https://www.simplilearn.com/causes-of-project-failure-article>.
- MacNeil, C. (2022). *What causes project failure? 7 common culprits and their solutions*. [online] Asana. Available at: <https://asana.com/resources/why-projects-fail>.