

Read the articles by Verner et al (2014) and Anton & Nucu (2020) and then answer the following questions:

1. What are the main risks that the authors identify? How do these fit into the traditional SDLC model?
  2. Which of the frameworks discussed in the Unit 3 lecturecast would you use to capture and categorise the risks?
  3. Add a risk and a suggested mitigation to the module wiki
  4. Choose an entry made by one of your colleagues in the wiki and comment on how you might mitigate it.
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1. The main risks identified by the authors were related to project budget, schedule, scope, project resources, and communication. The identified risks cover can occur in any phase of the software development lifecycle such as planning, development and maintenance.
  2. Open FAIR, OCTAVE and NIST.
  3. Communication issues arising from cultural and language differences can lead to misunderstandings that can adversely affect a project. To mitigate this, an organisation should provide training and encourage open communication across teams
  4. The only post in the module wiki was also about communication issues, however, instead of focusing on cultural and language differences they instead focused on time zone differences and knowledge exchange referencing scrum ceremonies and backlogs to mitigate this. In addition to these techniques, I would also recommend accounting for time zones when scheduling any meetings. E.G. When scheduling a Microsoft Teams meeting use the scheduling assistant.