



# Requirement Elicitation Presentation

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# Use Case Diagram

Image of use case diagram



# Use Case Explanation

Explain use case



# Use Case Diagram - Actors

Were the actors in the diagram the same as the identified actors in the domain document? If not, did the group explain the reasons for change?



# Changes to the System

Did the group explain the changes (to the system) that they might have done since the domain analysis?



# Key Functional Requirements

Did the presentation include key functional RQs?



# Functional Requirements

Did the group go through the important/key RQs for the key use-cases?



# Functional Requirements

Did the group discuss the data RQs for the system users (actors from UC diagram)?





# Non-Functional Requirements

Did the presentation include non-functional RQs for the proposed system?



# Non-Functional Requirements

Were the RQs discussed represent key aspects of the proposed system?



# Non-Functional Requirements

Were the RQs reflect tangible and measurable expectations?

# Risk Assessment

Risk	Likelihood	Severity	Impact	Preventative/Mitigating Actions
Poor time management	High	High	Unfinished product	Evaluate progress frequently and adjust project plan if necessary
Missing member(s) due to health issues	High	Medium	Unfinished/ low quality product	Have frequent meetings and communication to make sure all members aware of each other's progress.
Under communication	Medium	High	Failure to submit work on time/unfinished work	Group members must attend weekly meetings unless of some authorised excuse, if for whatever reason a member is unable to attend, they can keep updated via a group messaging service (e.g. WhatsApp)
Resources are inexperienced	High	High	Work might be finished in time but quality is low	Have group meeting to state member strengths and weaknesses so task allocation can be done in such a way where members can utilise their strengths and help other members if they are struggling with a particular task.
Estimates are inaccurate	Medium	High	Inaccurate estimates for time required for a task leads to missed deadlines	During the weekly meetings each member states their progression of their task, when a task is completed by a group member, they alert the group via WhatsApp.

As per the requirements the risk assessment section of the requirement elicitation report includes the potential risks, the likelihood and severity of said risks.

The risks impact our project in a limited number of ways, although they might be different in severity or likelihood; most of the impact can be categorised as:

- Failure to submit/delayed submission
- Lower quality project
- Incomplete project
- End product different to specifications

Example: missing members, resources are inexperienced, resource performance issues and more all have the impact of low quality project while they all have different mitigation factors.