

# Tutorial 3

## Instructions

- This is not a regular tutorial; you should use this time allocated for tutorial to meet your team and mentor.
- Schedule a ~30 min meeting with your mentor in the week and discuss what you have prepared for the task described below. The meeting can be face-to-face or over Zoom.
  - Come prepared for the meeting rather than using the meeting time as a discussion time among team members.
- The task mentioned below is dedicated towards your project.
- All team members are expected to attend the meeting.
- Your attendance and participation will be recorded when you meet the mentor.
- **Note:** You can use the tutorial hour if it is conducive to meet with the mentor (based on mutual agreement).

## Task description

In the previous week's tutorial, you were asked to develop the product backlog for ChairVisE. We will continue to invest time on requirements gathering and specification, but now in the context of your project.

**Prerequisite:** Read the **project document fully and thoroughly** before starting to work on this tutorial.

**Task:** Based on the description of PeerPrep (including the must-have features, Mx, and nice-to-have features, Nx) in the project document:

1. Draft a set of functional and non-functional requirements (you can use the product backlog template shown in L2-SoftwareDevProcesses.pdf - Slide number 38) for PeerPrep.
2. Use this to develop the scope of the project.
3. Show at least two levels of refinement of the top-level functional requirements (starting with Mx, and the Nx you select/propose, given in the project document).
4. Group requirements if you think they belong to a specific high-level requirement (think about traceability).
5. (Optional) Prioritize the requirements and use it to draft a plan for project execution. You can also prioritize the functional requirements based on how you want to attempt the assignment problems.