

Software Testing & Risk Assessment

Assignment 3

Project work

Exercise 1. (Deadline: Thursday March 9th 15:45) Prepare a pitch on your project. Each project gets **2 minutes**.

- What code base did you pick? What does it do? (you already did this in week 1, so a summary will suffice)
- Which main risks did you identify?
- What will be the topic of your project?

Upload your slides to Canvas, before the tutorial on Thursday.

Exercise 2. (Deadline: Tuesday March 7th 13:00) Make an FMEA analysis based on your risk carousel form.

- Note: A function tree can also be made for e.g. missions.
- You can work with 5 levels (1,2...5) for probability, severity and detectability.
- A template can be found on <https://goleansixsigma.com/failure-modes-effects-analysis-fmea/>; note that it is slightly different from the one in the videos. You can use this one, take the one from the videos, or find another template that you like better.
- You do not have to give a responsible person for each recommended action (since you are not actually going to fix any issues).