

# ENMA 282: Project Description

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At the beginning of this course, students are assigned to a process FMEA project team, given a brief outline of the nature of the project, and given a contact name at the project sponsor. To complete this “Project Description” deliverable, teams need to communicate with the project sponsor to verify the general nature of your project, and to add pertinent information to the general description gained through discussions with the sponsor. Specifically, teams need to identify:

1. The purpose/function of the process that will be analyzed (scope),
2. What primary process problem needs to be solved (scope),
3. Why this problem is important (impact),
4. The start point and end point of the process that will be analyzed (boundary conditions).

Prepare this deliverable as a PPT presentation with (1) slide per item. Your presentation time should be 5 minutes max. Also, prepare a Word document version of your project description. You will include the PPT slide in your final project presentation, and the Word document in your final project report.

Disclaimer: It is critical to recall that the *process* of conducting a reliability analysis is just as important as the *product* (deliverables). As you proceed through your project, your project sponsor will learn as much about their process as you do. If you achieve this goal, your project will be a success.