

Guidelines for Course Project Proposal Report

Replace this with your Project Title

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I will use your proposal to assess whether what you intend to do is likely to succeed and yield interesting results. You should not wait for my feedback to start.

Though not all the guidelines below apply to all reports, they may be relevant to you. They should be considered in addition to what was presented in the first part of the course regarding report evaluation criteria.

The report outline should (if relevant) contain the following sections.

1 TEST STRATEGY

What you are doing to test, how, and why?

2 DESCRIPTION OF THE SUT

To test any SUT, we need to first understand its goals and features first.

3 TEST COMPLETION CRITERIA (HOW MUCH ARE YOU GOING TO TEST?)

4 HIGH-LEVEL GANTT CHART

Work schedule.

5 DEMONSTRATION OF SUT/TEST TOOL INSTALLATION AND TEST CASE CODING

Students should also demonstrate that they have installed the SUT, the testing tool and have started their testing activity by including a few (minimum 10) test cases and their execution result in their reports

6 PLANNING FOR RESULTS ANALYSIS AND INTERPRETATION

How do you plan to analyze and interpret the results of the study once it is done?
e.g., by looking at the coverage ratios, mutation score

7 KEY REFERENCES TO PAPERS AND BOOKS

Please list the reference to the papers you have read or are planning to read during your project