
Part 4: Static testing - Reviews

Reviews play an important role in the development process. Write an essay where you explain reviews as a testing technique by answering/discussing the following questions:

- 1.1 What are the purpose and benefits of reviews?
- 1.2 What are the fundamental steps for executing a formal review, e.g. an inspection?
- 1.3 What different kinds of reviews do we have?
- 1.4 Which roles participate in the different kinds of reviews and what are the responsibilities of the different roles?
- 1.5 Are reviews an efficient means of quality assurance? Justify your answer.
- 1.6 What are the factors for a successful performance of reviews?
- 1.7 Which testing principle is followed when using reviews in the early stages of the development process?
- 1.8 How are static analysis and reviews related?

The delivery of this part will be the essay.