BCS Higher Education Qualification

Professional Graduate Diploma in IT

October 2025

EXAMINERS' REPORT

Software Engineering 2

General Comments:

This paper was taken by candidates with a wide range of capabilities in Software Engineering. Some answered questions very well and obtained very high marks, while others failed to understand the questions at all. For all questions the range of marks covered almost the complete range. Nearly 91% of candidates passed with an overall average of 57% which was acceptable.

Questions Report:

A1	This question was answered by 52% of candidates with marks covering the complete range. The overall average was 15, and 82% passed. There were some very good answers, but marks were lost by not understanding the question and giving irrelevant answers based on bookwork.
A2	This was the most popular question with 84% of candidates attempting it. 84% passed with an average of nearly 15. Marks were lost principally by candidates not using the scenario in Part b) to answer the question which led to a whole series of irrelevant answers which attracted few marks.
A3	This question was answered by 27% of candidates, of whom 75% passed with an average of 13. Marks were lost in Part a) by not addressing the difference between libraries and frameworks clearly and succinctly and adding other irrelevant information. Part b) was answered with general software development methods without considering the issues specific to the scenario in the question.
B4	This question was popular with 73% attempting it. 91% passed with an average of 14. The problem with many answers was again answering with general bookwork and not answering how the development in the scenario could be addressed.

	This question was attempted by 66% of candidates, of whom 83% passed with an average of nearly 14.
B5	Again, answers varied widely with many answering with general bookwork rather than addressing the issues raised in the scenario. There did also seem to be some confusion about the difference between functional and non-functional requirements and the reasons for needing them both (a couple got them completely the wrong way round).