

BCS Higher Education Qualification

Diploma

April 2023

EXAMINERS' REPORT

Web Application Development

Questions Report:

A1	
	This question was poorly answered by most candidates. Candidates need to clearly answer the question as oppose to reformulating the question. Stronger answers to part b) showed evidence of reflection however some candidates missed discussing the advantages and disadvantages. Most candidates could name five test methods.
A2	
	Most answers gave the appropriate diagram and identified the five stages in the process, although in some cases with different names. The better answers showed a level of reflection in discussing the two agile software development methods and indicating some deep understanding of when it is appropriate to use the methods chosen.
A3	
	Answers to this question were generally better, but marks were lost when there was not adequate explanation of why the problems identified are unique to server side code. Definitions of web analytics were variable, and often inappropriate tools were identified.
B4	
	Part a) - This question was not well answered overall, but the students who did answer it received full marks. Part b) - most students were able to provide four examples of how web designers can use the techniques. Part c) - the average mark for this question is 5, as most students only gave one example of each technique instead of the required two examples.
B5	
	Overall, this question had the lowest attempt rate. However, five students achieved full marks, making it one of the questions with the highest full marks.
B6	
	Part a) - students lost marks due to providing incorrect definitions. Part b) - most students answered this question well, as it clearly specified the required number of answers. Part c) - this question received low marks because most of the answers were not relevant to web applications.