

BCS Higher Education Qualification

Professional Graduate Diploma

April 2023

EXAMINERS' REPORT

Web Engineering

Questions Report:

A1	
	Part a) caused some confusion with the html for the fourth and fifth snippets often being interpreted wrongly (it is marking and linking sections within a web page, and not related to digital representations). There were many methods proposed for defining a rectangle in part b), but no proper actions to provide the draggability feature. Part c) was answered with general text and few candidates provided clear sample code to show how their solution could work.
A2	
	Part a) was answered reasonably with many candidates suggesting suitable validation tools. They could have provided a clear validation plan, with examples of how failures could be corrected. Answers to part b) were quite mechanical and did not demonstrate a level of reflection that would be expected at this level. Candidates in general did not recognise that the patterns in part c) were regular expressions and should be interpreted as such.
A3	
	Few candidates gave a concrete example for part a). Part b) was answered really well. For part c) many candidates provided code for displaying the data in the table, but not for laying out the table itself. Part c) answers generally did not give sufficient information to demonstrate a convincing solution.
B4	
	Most students are struggling with answering question A), possibly due to the difficulty in knowing the official definition. Question B) is relatively straightforward for students to handle. However, some students forget to discuss the reasons behind their choices. Question C) is consistent with question B), assuming students have answered part B). In such cases, they should have no issues with question C), which demonstrates the continuity between these questions.
B5	
	Most students struggled with question A), with some providing incorrect definitions, resulting in a loss of marks. Question B) received good answers from the majority of students. However, students faced difficulty in identifying the correct terminology for the type of cookies, despite adequately describing their functions. Question C) received the best responses overall, as most students provided a satisfactory description of the uses of cookies.