

**BCS Higher Education Qualification**

**Diploma in IT**

**April 2022**

**EXAMINERS' REPORT**

**User Experience**

**General comments**

*In general, candidate responses demonstrated subject knowledge appropriate to the specification and the majority of candidates were prepared for the rigour of the examination.*

**Questions Report:**

Qu.	Comment
A1	
a)	This question was relatively well answered with many candidates being able to explain Fitt's Law in user interface design.
b)	This question was relatively well answered with many candidates being able to correctly calculate T for options A, B and C, although a few calculated incorrectly one of the options.
A2	
	Candidates scored good marks on this question, but some answers lacked sufficient detail to score all the marks. Answers should have included further details of the past, current, and future issues for UX. A few candidates seeming to not notice that the question was asking candidates to choose only one of the interactive system domains provided.
A3	
	This question was very poorly answered, with candidates seeming to not realise that the question was focusing on evaluation and therefore the five issues, that the question was asking candidates to provide a description of their meaning and a good and a bad example of their application, were related to data interpretation and the method used (e.g. is the method reliable, etc).
B4	
a)	Generally, candidates appear to have good grasp of the subject area here. Most candidates could clearly recognise considerations of disability and cultural issues. However, many failed to identify suitable examples for either, which cost them marks.
b)	It appears that many candidates either misread the question or failed to recognise that "John" is <i>both</i> deaf and legally blind. Most answers suggested that sound is used to support him in the interface. Individual answers were repetitive and overall lacked creativity, with very few suggesting the use of an external Braille device.
c)	This question was generally well answered, mostly giving sound exposition.

B5	
a)	Too few answered this question to be able to provide generalised comment. Two candidates answered each at different ends of the grade spectrum. The one at the higher end gave a sound response.
b)	Too few answered this question to provide generalised comment. Both candidates showed good awareness of the need to design for inclusion but could not articulate sufficient detail to show some of the broad range of issues involved.
c)	Again, too few answers for a generalised comment. Only one of the two candidates understood the Gestalt principles.
B6	
a)	All candidates clearly understood that low-fidelity prototyping is useful, but many answers were repetitive and struggled to articulate three different advantages, as requested.
b)	Reasonable answers overall with some good examples. However, none recognised the potential for reduced emphasis on the visual elements of the UI.
c)	The importance of Scenarios in UXD seems well understood, but again most answers were repetitive and could not articulate adequate argument.