

User Accessibility Needs

Task 1

(a) Below are a series of statements regarding visual & auditory accessibility needs. Identify which are true and which are false.

- | | True | False |
|--|--------------------------|--------------------------|
| 1. Resizable icons are helpful to individuals with speech impairments. | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Videos should have transcripts/captions for people with hearing difficulties. | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. High contrast colour schemes help individuals with limited vision. | <input type="checkbox"/> | <input type="checkbox"/> |

(b) The table below lists a variety of ways of supporting individuals with visual and hearing needs. Identify which are helpful for which.

	Visual	Hearing
Transcripts/Captions		
Resizable Text & Icons		
Avoid Time-Based Media		
Avoid Colour Only Feedback		

Task 2

In the table below are a variety of ways of supporting individuals with motor and cognitive needs. Identify which are helpful for which.

	Motor	Cognitive
Resizable Icons		
Avoid Complicated Language		

Provide Text-to-Speech		
Alternative Inputs (e.g. Speech)		
Avoid Timed Tasks		

Task 3

Investigate the interface of a popularly used mobile app or website. For example, YouTube. What features does the interface of these apps/websites provide to support user accessibility needs?
