UDAT Assignment 2 2022-2023

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Subject DTUDATSEM220212022b

• Electronic Filename should be DTUDATSEM220212022b Yourname.doc e.g.

• DTUDATSEM220212022b JohnGilligan.doc

• Include your student no on the document

• Hand Up date Monday 24th April 2023

This assignment is worth 60% of CA mark

Assignment

Part A:

Write a 1 page overview of the EU Web Accessibility Directive (WAD) and the implications it has for EU countries like Ireland

(20 %)

Part B

Using WEBAIMS WAVE Tool evaluate the home page of 3 government websites, 3 educational websites, 3 financial websites and 3 Online retail sites.

Summarise the most common errors found across all 12 sites

(20%)

Part C

(60 %)

Evaluate any two websites of your choice for compliance with the Web Content Accessibility Guidelines version 2.1 in the following ways

1: Manually

Write a report (max 2 pages per site) on any ways that the website fails to meet the checkpoints.

(12% X 2)

2: Using at least 2 online evaluation tools.

Save the online record.

(5% X 2)

3: Compare and contrast the manual evaluation of part 1 with the outcomes of evaluation tools in part 2.

Write a report (max 1.5 Pages per site) on the comparison.

(5% X 2)

4: Write a list of remedial actions you would take to make the website compliant.

(max 2 pages per site) (8% X 2)