

FLIPPED CLASSROOM LESSON PLAN

LESSON PLAN Ref:

COURSE Ref:

Course: Digital Accessibility Manager

Unit / Module: Managing Digital Accessibility

Lesson Title: Introduction to Managing Course

Level:

Lesson Duration:

Pre-Class Activities: 60 minutes

In-Class Activities: 90 minutes

Post-Class Activities: 30 minutes

Total: 2 hours (180 minutes)

Lesson Objectives:

- Acquainting the students with Accessibility principles and WCAG guidelines that are important for the accessibility of web content.

Pre-Class Activities:

Student Learning Resources at Home:

- [What is WCAG, ATAG, UAAG, ARIA, WebVTT, and TTML?](#)
- [Web Content Accessibility Guidelines \(WCAG\) 2.1](#)

Student Learning Activities at Home:

- Watch the video [Accessible vs. Inaccessible - Can You Hear the Difference?](#) and try to answer the following questions:
 1. Who is responsible for each accessibility issue mentioned? Web developer, web designer, project manager, web editor, content writer or someone else?
 2. How could you as a content writer, content editor or accessibility manager contribute to the solution of the mentioned issues?

In-Class Activities:

0 - 10 minutes: Students work in teams. They discuss why non-technical employees (PR, marketing, managers, web content writers, web editors...) should gain knowledge about digital accessibility. Teams present their opinion; group discussion.

10 – 25 minutes: Students work in teams. Each team selects one accessibility principle from WCAG standards, that you have learned already in the previous module [Introduction to WCAG 2.0/2.1](#) (POUR - Perceivable, Operable, Understandable, Robust). Each team checks [WCAG 2.1. at a Glance](#) and prepares a mind map of things that non-technical employees (content creators, web editors, etc.) can do to ensure those criteria. Presentation and discussion.

25 – 40 minutes: Students work in teams. Each team selects one website:

- [Suzanne Collins Books website](#)
- [Peta organisation website](#)
- [Creative Europa website](#)
- [Stackoverflow website](#)

Each team checks the selected website for accessibility errors regarding WCAG 2.1. standards with a [WAVE Web Accessibility Evaluation tool](#). Each team prepares the list of errors and possible improvements, that can be made by non-technical employees (web editors or content creators) and errors and possible improvements, that can be made solely by technical staff (web developer, designer etc.). They should write down also possible errors that were not detected by the automatic evaluation tool. Presentation and discussion.

40 – 45 minutes: Summary.

Post-class Activities:

Short online test, finalizing and uploading documents/answering the questions online.

Assessment:

- Uploaded all the answers of pre-class activities.
- Short test

Materials / Equipment:

- Computer
- E-materials from the Moodle

References:

- [Essential Components of Web Accessibility](#)
- [W3C Accessibility Standards Overview](#)
- [WAVE Web Accessibility Evaluation tool](#).
- [Introduction to WCAG 2.0/2.1](#)
- [WCAG 2.1. at a Glance](#)
- [Accessible vs. Inaccessible - Can you Hear the Difference?](#)