

FLIPPED CLASSROOM LESSON PLAN

LESSON PLAN Ref:

COURSE Ref:

Course: Digital Accessibility Manager

Unit / Module: Implementation of digital accessibility

Lesson Title: Implementing the European Web Accessibility Directive

Level:

Lesson Duration:

Pre-Class Activities: 105 minutes

In-Class Activities: 90 minutes

Post-Class Activities: 30 minutes

Total: 5 hours (225 minutes)

Lesson Objectives:

To familiarize the learners with the implementation of the European Directive (EU 2016/2102), how to prepare an Accessibility statement, the WCAG conformance levels and the methodology for achieving WCAG compliance at different levels.

Outline:

- European Directive (EU 2016/2102);
- Accessibility statement;
- WCAG conformance levels;
- WCAG compliance methodology.

Pre-Class Activities:

Student Learning Resources at Home:

- [European Commission – Web accessibility](#)
- [European Directive on the Accessibility of Websites and Mobile Applications of Public Sector Bodies \(Directive \(EU 2016/2102\)\)](#)
- [Developing an Accessibility Statement](#)
- [WCAG 2.1](#)
- [WCAG 2 Checklist](#)
- [How to Write an Accessibility Statement](#)
- [What Not to Include in Your Web Accessibility Statement.](#)
- [Example of Minimal Accessibility Statement](#)
- [Example of Complete Accessibility Statement](#)
- [Model Accessibility Statement by the European Commission](#)
[Screen Reader Basics: VoiceOver – video](#)

Student Learning Activities at Home:

Students should:

- read the [European Directive on the Accessibility of Websites and Mobile Applications of Public Sector Bodies \(Directive \(EU 2016/2102\)\)](#), specifically Article 1 and find which are the exceptions regarding accessibility compliance.
- get acquainted with accessibility statement by reading the following articles: [Developing an Accessibility Statement](#) and [How to Write an Accessibility Statement](#), and [What Not to Include in Your Web Accessibility Statement](#).
- check the [Model Accessibility Statement by the European Commission](#).
- read thoroughly the [WCAG 2.1](#) requirements and the [WCAG 2 Checklist](#).

After studying the resources mentioned above students should respond to the following questions:

- 1) To whom and what does European Directive on the Accessibility of Websites and Mobile Applications of Public Sector Bodies (Directive (EU 2016/2102)) apply?
- 2) What are the exceptions regarding accessibility compliance according to the European Directive (Directive (EU 2016/2102))?
- 3) What is an accessibility statement and which information should it include?
- 4) What conformance levels does WCAG encompass? List a few requirements for each of the WCAG conformance levels.

In-Class Activities:

0 – 15 minutes: Students work in teams. They are asked to choose a public website and analyse which parts of the website should be compliant with accessibility and which could be an exception according to the European Directive on the Accessibility of Websites and Mobile Applications of Public Sector Bodies (Directive (EU 2016/2102))?

15 – 30 minutes: Students discuss and compare their answers in teams.

30 – 70 minutes: Students use one of the automated tools for accessibility testing and their own manual testing skills to assess if the selected website is compliant with accessibility and to which of the WCAG conformance levels does it comply.

70 – 80 minutes: Students work individually. They are asked to prepare a sample of a public accessibility statement and compare it in teams.

80 – 90 minutes: Overview and Summary.

Post-class Activities:

Students take the online test about implementing the European Web Accessibility Directive.

Assessment:

Students take the online test about implementing the European Web Accessibility Directive.

Final test for Digital Accessibility Managers training. In order to successfully pass the training, the student has to pass the online quiz.

Materials / Equipment:

- Laptop.
- PPT slides.

References:

- [Accessibility Statement Generator](#)
- [What are the Levels of WCAG Compliance?](#)