Have you ever heard of Web Accessibility in the past?

🗹 Yes

## In which circumstance did you heard about it?

At work/School

## In your opinion, what is web accessibility?

Everything that makes the web, and any computer related system, more accessible to those who do not possess all their motor or visual abilities.

## In your opinion, what are the characteristics of an accessible website?

A website with no or few spam<sup>1</sup>, advertisement or animations; texts that can be significantly magnified without difficulties and without the need to move the mouse unduly.

## In your opinion, who can benefits from web accessibility?

Everybody who has a disability... But they sometime need a lot of money to buy indispensable hardware.

## I am now going to ask you some personal information.

How old are you? 19

What is your profession/area of study? Student in Informatics Maths

## **Comments:**

1. A website that contains spam either has been hacked or is a fake website.

## **Questionnaire 2**

Have you ever heard of Web Accessibility in the past?	🗹 Yes
---	-------

In which circumstance did you heard about it?

☑ Other: From a friend

## In your opinion, what is web accessibility?

It is the possibility to browse the web without difficulties, whatever be the disabilities one is suffering. Everything must be instinctive. Accessing a piece of information must not be arduous.

## In your opinion, what are the characteristics of an accessible website?

A plain website, which does not over use images, simple colours<sup>1</sup>, easy-to-spot links, a clean content with easy-to-identify titles...

## In your opinion, who can benefits from web accessibility?

Everybody, even though, it must be difficult for people suffering some disability like blindness to use a computer.

I am now going to ask you some personal information.

How old are you? 19

What is your profession/area of study? Trainee Editor.

## **Comments:**

1. A website can offer a "complex" a pretty interface base on the use of image, without damaging its accessibility.

Have you ever heard of Web Accessibility in the past?

☑ Yes

## In which circumstance did you heard about it?

☑ By personal interest

## In your opinion, what is web accessibility?

It is the fact that a website is visible by each and everyone, including minorities such as blind, short-sighted, or any other disabled people.

## In your opinion, what are the characteristics of an accessible website?

A website that complies with a valid and recognized DTC (W3C), a conform display on any type of web browser<sup>1</sup> (from the despicable IE, which does not respects our CSSs, to lynx through screen readers).

In your opinion, who can benefits from web accessibility? Everybody!

I am now going to ask you some personal information.

How old are you? 19

What is your profession/area of study? Student in applied sciences

#### **Comments:**

1. Validated code and interoperable interface is indeed a first step toward accessibility, but even a valid code can be semantically wrong.

## **Questionnaire 4**

Have you ever heard of Web Accessibility in the past?	
In which circumstance did you heard about it?	
☑ By personal interest	
In your opinion, what is web accessibility?	
The fact that a website is accessible by everybody, without any restrictions due to	
hardware of difficulties encountered by the user.	
In your opinion, what are the characteristics of an accessible website?	
An accessible website has a good rendering on different browser, has a clear layout	
and structure, and may have different versions (for different languages for	
example, or a special interface for short-sighted people <sup>1</sup> ).	
In your opinion, who can benefits from web accessibility?	
A better accessibility is profitable for everybody: the webmasters because their	
website can be viewed by more people; and the visitors that can use the website	
without difficulties, no matter their age or disability.	
I am now going to ask you some personal information.	
How old are you?	
What is your profession/area of study? Student in chemistry	
Comments:	

1. A truly accessible website will not need to recourse to the "alternative version" solution. If build properly, the main website should offer an as good accessibility that any alternative version.

In which circumstance did you heard about it?

At work/School

In your opinion, what is web accessibility?

Web accessibility is produce by the fact that anyone can access a given website from any access mean.

## In your opinion, what are the characteristics of an accessible website?

This question is about the same as the previous one. An accessible website is a website that follows the definition of web accessibility.

## In your opinion, who can benefits from web accessibility?

In theory: everybody; in practice: only the public targeted by the website.

## I am now going to ask you some personal information.

How old are you? 20

What is your profession/area of study? Engineer in Informatics

## **Questionnaire 6**

Have you ever heard of Web Accessibility in the past?	🗹 Yes
In which circumstance did you heard about it?	
At work/School	☑ By personal interest
In your opinion, what is web accessibility?	

Web accessibility embraces the whole problematic of information spreading, which means that it must give a solution to people who have difficulties to use a computer or the Internet tool (elderly, disabled people, short-sighted, hard-of-hearing...) to access information.

## In your opinion, what are the characteristics of an accessible website?

First of, it's a website whose layout follows the graphic charter's standards. This graphic charter enforces the definition of:

- the logotype (colours, placement on the page, supports, declensions, and proscriptions)
- the fonts used
- the colours to be used on different communication supports
- the usage of graphical elements (filigree, waves...)
- the principles of the choice of images and illustrations<sup>1</sup>.

Then, to be practical, information accessibility on the website should follow the 3clicks rule, i.e.: anyone should be able to find what is being search on three clicks maximum.<sup>2</sup>

## Finally, with respect to the visitor, the website should be regularly update and offer links to similar information to support the one offered on the website.<sup>3</sup>

### In your opinion, who can benefits from web accessibility?

People who have difficulties to use the web and people who have one or more disabilities to use a computer or the web, that is to say: elderly people, disabled, hard-of-hearing, short-shighted, those who don't use the web often.

### I am now going to ask you some personal information.

How old are you? 21

What is your profession/area of study? Trainee in general computing, specialized in XHTML and PHP webmastering.

#### Comments:

- 1. All these are design rules that have few, or no, influence on web accessibility. Indeed, to answer some accessibility rules, a graphic charter should not be apparent when images or CSS styles are deactivated.
- The 3-whatever rule is particularly appreciated by designer, they limit the 2. number of fonts to 3, the number of colours to 3... But, about navigation, the most important is not the number of clicks but the logical link between each of these clicks.
- 3. I do not think that regular updates are a matter of respect. Offering verified and objective information is much more respectful. Regular updates are more a commercial strategy; indeed, visitors will not visit a website whose information they already know.

## **Questionnaire 7**

☑ Yes Have you ever heard of Web Accessibility in the past?

## At work/School

## In your opinion, what is web accessibility?

In which circumstance did you heard about it?

It is the guarantee that each and everyone will have access to web resources and information through the Internet, whatever be the status of the individual (it's like a new right).

## In your opinion, what are the characteristics of an accessible website?

The fact that it is free of charge (at least the front page and/or the ability to open an free account)<sup>1</sup>, and the possibility to access source code.<sup>2</sup>

## In your opinion, who can benefits from web accessibility?

Everybody, in theory. But, in practice, only those who have the money and time to de so, and that know how to use it.

#### I am now going to ask you some personal information.

How old are you? 21

What is your profession/area of study? Finances

#### **Comments:**

- 1. This is not a matter of accessibility but a commercial one. The Internet hosts many businesses, and offers many applications, whose developer need to eat.
- 2. Then again accessing source code is not an accessibility matter. Moreover, the only "source code" that can be accessed by the visitor is the HTML one. If a website is using a PHP or ASP script to generate this code, it will NEVER be viewable by anyone who does not have the rights to do so.

Have you ever heard of Web Accessibility in the past?	Have you ever heard of Web Accessibility in the past?
In which circumstance did you heard about it?	In which circumstance did you heard about it?
☑ At random	At work/School
In your opinion, what is web accessibility?	In your opinion, what is web accessibility?
Maximum optimizing of layout and link of a webpage to make it easier to reach it	Optimizing and make "accessible" a website for people with physical disabilities
and to browse the website.	(short-sighted)
In your opinion, what are the characteristics of an accessible website?	In your opinion, what are the characteristics of an accessible website?
A plain layout, with "back to previous page" links, menu	No Idea
In your opinion, who can benefits from web accessibility?	In your opinion, who can benefits from web accessibility?
The user because it make it's browsing easier and the webmaster because it's easier	See question 1
to correct mistakes it the page is clear.	I am now going to ask you some personal information.
I am now going to ask you some personal information.	How old are you? 21
How old are you? 21	What is your profession/area of study? Student in Information Sciences
What is your profession/area of study? Visual Communication	

Have you ever heard of Web Accessibility in the pas	st? 🗹	Have you ever heard of We
In which circumstance did you heard about it?		In which circumstance die
☑ At work/School	☑ By personal interest	At work/School
In your opinion, what is web accessibility?		In your opinion, what is w
The ability of a website to provide content that each	visitor can consult.	The opportunity for all to a
In your opinion, what are the characteristics of a	n accessible website?	In your opinion, what are
A reflection on the semantic structuring of the cont	ent instead of its visual impact.	A "clean" conception and
Respects of W3C standards, in particular WAI.	If every website provide well	logical architecture, plain
structured content with respect to the standards, it	will be easier to develop tools	specifications <sup>1</sup> , alternatives
able to extract the content to offer it to users' use.		In your opinion, who can
usie to extract the content to orier it to users use.		in your opinion, who can

## In your opinion, who can benefits from web accessibility?

All, we are all concerned by disability, directly or indirectly.

## I am now going to ask you some personal information.

How old are you? 22

What is your profession/area of study? Sciences and Information Technology and Communication

## **Questionnaire 11**

Have you ever heard of Web Accessibility in the past?	☑ Yes
In which circumstance did you heard about it?	
☑ At work/School	☑ By personal interest
In your opinion, what is web accessibility?	
The opportunity for all to access all the content of a we	ebsite.
In your opinion, what are the characteristics of an a	accessible website?
A "clean" conception and coding, following accessi	bility standards (simple and
logical architecture, plain information, use of CSS/XHTML in accordance to	
specifications <sup>1</sup> , alternatives to audio/visual content)	
In your opinion, who can benefits from web accessibility?	
Any person who has a disability making it difficult	for him or her to browse the
web; in particular visual deficiencies and auditory defi	ciency <mark>in a smaller measure<sup>2</sup>.</mark>
For motor-based disabilities, there is indeed a certain	difficulty to access the web
because they involve the use of adapted peripherals	, but in my opinion it more
consists in a "tool accessibility" than a "web accessibil	ity". <sup>3</sup>
I am now going to ask you some personal information.	
How old are you? 22	

What is your profession/area of study? Student in Bio-informatics

## **Comments:**

1. XHTML is not more accessible than HTML. They are both web standards recognized by the W3C with different usages.

- 2. There is no smaller measure in web accessibility; there are different problems cause by different flaws that have to be answered by different solutions. It is difficult to rank disability toward the Internet use. Indeed, a particular scenario may not be problematic for a blind people but will be for a deaf people.
- 3. There is indeed the problem of being able to use the hardware. But, even with adaptive technologies some people with motor deficiency may be confronted to inaccessible content because the way a web page is built does not allow it to be interpreted properly by the adaptive technology used.

Have you ever heard of Web Accessibility in the past?	
In which circumstance did you heard about it?	
☑ At work/School ☑ By personal interest	
In your opinion, what is web accessibility?	
In my opinion, web accessibility consists of making web content available to all.	
In your opinion, what are the characteristics of an accessible website?	
A website can be qualified of accessible from the moment when its authors and	
actors do all that is possible for disabled or physically diminished people to access	
the content of the website. <sup>1</sup>	
In your opinion, who can benefits from web accessibility?	
In addition to the person directly concerned by accessibility (disable people	
elderly) the creators of this website generally benefits from a good image.	
I am now going to ask you some personal information.	
How old are you? 22	
What is your profession/area of study? Technician in Informatics	
Comments:	
1. This is not a characteristic.	

Have you ever heard of Web Accessibility in the past?	☑ Yes
In which circumstance did you heard about it?	
☑ At work/School	☑ By personal interest
In your opinion, what is web accessibility?	
It is a concept that gather many things, in particula	r fundamentals accessibility
rules. <sup>1</sup>	

#### In your opinion, what are the characteristics of an accessible website?

The website can be browsed, at least in a basic way, by a maximum of web browser and by different access means (Mobile phone, text browser...)

#### In your opinion, who can benefits from web accessibility?

I think that sooner or later, everybody will benefits from a more accessible web. As much those suffering from a disability than the others.

## I am now going to ask you some personal information.

How old are you? 23

What is your profession/area of study? Informatics

#### **Comments:**

1. Indeed, web accessibility is based on accessibility rules.

## **Questionnaire 14**

Have you ever heard of Web Accessibility in the past?	🗹 Yes
In which circumstance did you heard about it?	
At work/School	☑ By personal interest
In your opinion what is wab accessibility?	

#### In your opinion, what is web accessibility?

In addition to a trendy thematic, it's a mean to make a web page clear and accessible for disable people in a broad meaning (someone that get easily tired in front of a screen is included), for search engine or even for the average Internet user who will enjoy some contribution of accessibility to his or her everyday web usage.

#### In your opinion, what are the characteristics of an accessible website?

The respect of standards is a priority, but it is also important to take into account the underlying ideology: make a website in a non sectarian way, thus compatible with any web browser that will degrade properly in absence of image, plug-in, sound... It adapt to mobile phone... In short, a website that adjusts itself to its user whatever be the means used by the user to browse the website<sup>1</sup>.

#### In your opinion, who can benefits from web accessibility?

First of all the disable people, whom these rules where made for in the first time, but also mobile phone and other small terminals that can access the web. And as I said the average user who will appreciate for example the keyboard shortcuts to navigate faster and more efficiently<sup>2</sup>, those who will appreciate to be able to make a link on a particular page (which full Flash websites prevent) and more...

#### I am now going to ask you some personal information.

How old are you? 23 ans

What is your profession/area of study? Développeur WEB

#### **Comments:**

- 1. This definition, although being correct, focuses more on the technologies used than on the abilities of the user.
- The efficiency of keyboard shortcuts is contested, in particular by the lack of a 2. standardization of their use, and by their improper use in many websites.

## **Questionnaire 15**

Have you ever heard of Web Accessibility in the past? In which circumstance did you heard about it?

☑ Yes

☑ Other: SEO and referencing Search

#### In your opinion, what is web accessibility?

Allowing all users to use online content<sup>1</sup>. By user I mean ALL users, which includes disabled people, people whose mother language is different from mine, but also the portability of given content (respect of HTML, use of open formats...), for example this questionnaire is in .doc format<sup>2</sup>, and is only accessible to those who possess Microsoft office, and the non censorship of a web content. Another aspect of accessibility is the connection means<sup>3</sup>.

### In your opinion, what are the characteristics of an accessible website?

The ability of its users to take profit of its content. In practice it's: respect of standards; use of open formats<sup>4</sup>; thinking a website for disable people (use of plain text for those who have a screen reader, no pop-up, no flash<sup>5</sup>, reminding that colour-blind people do not read website with "disco party" colours<sup>6</sup>, reminding that short-sighted people can zoom...); get round censorship from governments like France and China<sup>7</sup>; referencing one's website properly by using proper and related keywords; reminding that not everyone has broadband.

For access means, accessibility can be an affordable connexion cost; free access points (libraries, city council...); open access (no proxy, no tracking)<sup>8</sup>.

In your opinion, who can benefits from web accessibility?

Everybody

I am now going to ask you some personal information.

#### How old are you? 24

What is your profession/area of study? PhD student in Bio Informatics

#### **Comments:**

- To make the content usable is not really the purpose of web accessibility, as some very specific and particular content (for example 3D template or complex mathematical equations) may not prove to be used by everybody, but they must be accessible, even if the person is not yet able to use it.
- 2. This criticism was complete free and certainly intended as a "troll" opportunity. Firstly because the .doc file was offered as a more convenient solutions to a text format version. Moreover, open source software such as open office allows anyone who wishes it to open, modify and save .doc format documents.
- 3. Here, the word "mean" is ambiguous, with the answer to the next question, I can add that means of connection are not part of the studied matter.
- 4. As said above, open formats are not such an important matter.
- 5. A website can use Flash an be accessible, it will depends on it's targeted audience. For example, e-learning websites targeted to young children or people with strong learning deficiencies will be more accessible by offering big Flash animation to present the lecture.
- 6. "Disco party" colours are a difficult concept to understand. Does it means flashing colours?
- 7. Censorship is not a matter of accessibility but a law, should paedophile website be allowed on the Internet?

## **Questionnaire 16**

#### In which circumstance did you heard about it?

At work/School

## In your opinion, what is web accessibility?

It's the ability to give the means to the  $most^1$  to take advantage of the knowledge and information given on the Web.

#### In your opinion, what are the characteristics of an accessible website?

The possibility to access the information via different means (Braille console, screen reader... i.e. texts within images and Flash application or java make the content inaccessible) and offering a maximum of different language for the content<sup>2</sup>. For images, descriptions allowing the blind user to get an idea of its content. For sounds, the same. In a more general way, always keep in mind the natural ergonomic within the navigation flow of a same website or of several one to not exclude any users.

In your opinion, who can benefits from web accessibility?

Ideally, everybody should benefit from it.

I am now going to ask you some personal information.

How old are you? 24

What is your profession/area of study? Master in Informatics

8. Unrelated.

## **Comments:**

- 1. In theory, "to the most" would be inappropriate, Accessibility means to reach each and every one. But in theory, "to the most" is generally the best that can be done.
- 2. Offering translation is a good idea for a website that want to reach a bigger audience; however, this is absolutely not to be a priority. It is better to focus on the primary language of the website, and to offer good quality content in one language instead of poor quality content in many languages. This can only be made with the help of multilingual teams. Moreover, from an accessibility point of view a content written in plain English, with no grammar or spelling mistakes will touch a wider public than a website translated in two languages.

Have you ever heard of Web Accessibility in the past?	✓ Yes
In which circumstance did you heard about it?	
☑ At work/School	☑ By personal interest
$\blacksquare$ Other: I first heard about it when a blind friend was	nted to access several website
I advised him and that were not accessible to him.	
In your opinion, what is web accessibility?	
It is the fact to make the content available on the web	accessible. It is mostly focus
on blind persons through labels like "Blind Surfer".	
In your opinion, what are the characteristics of an accessible website?	
A simple structure with graphical elements coupled with alternative texts (that's a	
minimum).	
In your opinion, who can benefits from web accessi	bility?
Everybody should benefits from it.	
I am now going to ask you some personal information	ion.
How old are you? 25	
What is your profession/area of study? Bureaucrat	

In which circumstance did you heard about it?

At work/School

By personal interest

## In your opinion, what is web accessibility?

The means allowing "limited" persons to access the content of a website. It needs to follow the web standards and to add some elements<sup>1</sup> to help them.

## In your opinion, what are the characteristics of an accessible website?

A good semantic, respect of standards, a site map, an easy navigation,  $\frac{\text{accesskeys}^2}{\text{visual marks}}$ , a help and a search tool.

If needed, a coherence between the content, the structure and the graphic charter<sup>3</sup>.

The content is more important than the layout<sup>4</sup>. The list is very long.

## In your opinion, who can benefits from web accessibility?

"Limited" people and those who are not use to use the Internet

## I am now going to ask you some personal information.

How old are you? 25

What is your profession/area of study? Web Developer

## **Comments:**

- 1. "Some elements" is vague, it could refers to widgets which are discussed in section 7.4. Too Much Accessibility Kills the Accessibility.
- 2. The use of Accesskeys is discussed in section 7.2. Accesskeys.
- 3. It should always be the case, not "if needed".

4. The is actually a controversial saying. Indeed, if users will come back on a website because it's content is good; they, in the same time, may not stay long enough to assess the content if the layout keeps them away from it, or worse, if they can access it.

Have you ever heard of Web Accessibility in the past?	
In which circumstance did you heard about it?	
☑ At work/School	
In your opinion, what is web accessibility?	
It is the concept that characterise the way a website is build in a way that its usage	
is the more natural and easy for all of its users <sup>1</sup> .	
In your opinion, what are the characteristics of an accessible website?	
An efficient ergonomic, a simple navigation, accessible menus.	
In your opinion, who can benefits from web accessibility?	
Any one, but it is obvious that those who have a disability are a more privileged	
audience for the development of more accessible websites (short sighted people for	
example).	
I am now going to ask you some personal information.	
How old are you? 26	
What is your profession/area of study? IT project leader	
Comments:	
1. This is more the definition of Usability	

# **Questionnaire 20**

ave you ever heard of Web Accessibility in the past?	
n which circumstance did you heard about it?	
1 At work/School	
n your opinion, what is web accessibility?	
hat the access to the information does not depend on the device (computer,	
nobile)1.	
n your opinion, what are the characteristics of an accessible website?	
lean source code, no embellishments.	
n your opinion, who can benefits from web accessibility?	
ery high-tech people that use PDA, short-sighted people, disabled (short-sighted,	
ard of hearing, motor)	
am now going to ask you some personal information.	
low old are you? 26	
/hat is your profession/area of study? Lecturer on web standards and open source.	
comments:	
. If the different types of devices must be taken into account in the development	
of accessible website, especially with the rapid development of these new	

technologies; they are not the only aspect to be studied.

Have you ever heard of Web Accessibility in the past?	Have you ever heard of Web Accessibility in the past?
In which circumstance did you heard about it?	In which circumstance did you heard about it?
☑ By personal interest	☑ At work/School
In your opinion, what is web accessibility?	In your opinion, what is web accessibility?
The possibility for disabled people to access the web	The definition of accessibility given by Tim Berners-Lee (chairman of the W3C)
In your opinion, what are the characteristics of an accessible website?	answers perfectly this answer: Put the web and its service to all's disposition,
The absence of animation, short sentences, no flash menu that the software for the	whatever be the hardware of software, the network infrastructure, the mother
blind cannot read, works on a normal browser <sup>1</sup> that does not need to install new	language, their culture, their geographical position, or their physical and mental
plug-ins.	skills. The web is a major media, it must be accessible to all with no
In your opinion, who can benefits from web accessibility?	
In your opinion, who can benefits from web accessibility?	discrimination <sup>2</sup> .
In your opinion, who can benefits from web accessibility? Everydoby	discrimination <sup>*</sup> . In your opinion, what are the characteristics of an accessible website?
Everydoby	In your opinion, what are the characteristics of an accessible website?
Everydoby I am now going to ask you some personal information.	In your opinion, what are the characteristics of an accessible website? An accessible website follows the rules of the WAI (WCAG) <sup>2</sup>
Everydoby I am now going to ask you some personal information. How old are you? 27	In your opinion, what are the characteristics of an accessible website? An accessible website follows the rules of the WAI (WCAG) <sup>2</sup> In your opinion, who can benefits from web accessibility?
Everydoby I am now going to ask you some personal information. How old are you? 27 What is your profession/area of study? Unemployed	In your opinion, what are the characteristics of an accessible website? An accessible website follows the rules of the WAI (WCAG) <sup>2</sup> In your opinion, who can benefits from web accessibility? Everybody, not only disabled people.
Everydoby I am now going to ask you some personal information. How old are you? 27 What is your profession/area of study? Unemployed Comments:	In your opinion, what are the characteristics of an accessible website? An accessible website follows the rules of the WAI (WCAG) <sup>2</sup> In your opinion, who can benefits from web accessibility? Everybody, not only disabled people. I am now going to ask you some personal information.

 This answer was considered as wrong because is it an obvious pasting from the W3C website, not a personal reflection from the respondent.

**Questionnaire 22** 

2. The same. Moreover, the WCAG has been criticised for being incomplete and not considering all disabilities.

Have you ever heard of Web Accessibility in the past?	🗹 Yes
In which circumstance did you heard about it?	
☑ At work/School	☑ By personal interest

#### In your opinion, what is web accessibility?

It is the set of technologies that allows the access to web data, without taking into account the disability or ignorance.

#### In your opinion, what are the characteristics of an accessible website?

As much as possible, using the W3C standards while ensuring a structural cutting of the website and pages making the navigation experience coherent, whatever it be textual/using Braille , vocal... It must be adaptable and offer deterioration options for font or colours. Accessibility must also take into account the hardware used and be retro-compatible, reasonable in the local capacity it will need (processor) and bandwidth. A good website must also be referenced properly, with the use of META tag.

In your opinion, who can benefits from web accessibility?

All Audience

I am now going to ask you some personal information.

How old are you? 28

What is your profession/area of study? Unix system engineer

## **Comments:**

1. Referencing is not part of the accessibility.

## **Questionnaire 24**

Have you ever heard of Web Accessibility in the past?	☑ Yes	
In which circumstance did you heard about it?		
☑ At work/School	☑ By personal interest	
In your opinion, what is web accessibility?		
The access to web content (website) for all, including disabled, short-sighted, blind		
people.		

#### In your opinion, what are the characteristics of an accessible website?

A well written code that can be interpreted properly by specific devices such as a screen reader. A website that allow the user the change the colours and size of texts<sup>1</sup>.

#### In your opinion, who can benefits from web accessibility?

Disabled, short-sighted, blind people.

I am now going to ask you some personal information.

How old are you? 29

What is your profession/area of study? Web development engineer

#### **Comments:**

 Offering the possibility to change the size of fonts via a functionality of the website (widget) is not a good idea, this though it explained in section 7.4. Too Much Accessibility Kills the Accessibility. The most important is not to give this functionality, but to not take this functionality from the web browsers.

Have you ever heard of Web Accessibility in the past?
In which circumstance did you heard about it?
☑ By personal interest
In your opinion, what is web accessibility?
Web accessibility talks about how u r website are being developed to provide
access for all people include disabilites
In your opinion, what are the characteristics of an accessible website?
Functionally, usability, user-friendliness
In your opinion, who can benefits from web accessibility?
Anybody who use web
I am now going to ask you some personal information.
How old are you? 29
What is your profession/area of study? Informatics

Have you ever heard of Web Accessibility in the past?		
In which circumstance did you heard about it?		
☑ By personal interest		
In your opinion, what is web accessibility?		
Making online content readable regardless of the device used to access it, not		
forcing the user into a solution defined by the site designer.		
In your opinion, what are the characteristics of an accessible website?		
Simple, clean layout, no messing around with plugins. I guess if there's video you		
should subtitle it, or allow people to play the file in their choice of player so it's		
easier for a 3 <sup>rd</sup> party to add subtitles		
In your opinion, who can benefits from web accessibility?		
Most people. Those who consider themselves as having special needs most of all,		
but also anyone who wants to navigate the web in a way that gives them more		
control than the site designer.		
I am now going to ask you some personal information.		
How old are you? 29		
What is your profession/area of study? Information Management		

#### ☑ Yes Have you ever heard of Web Accessibility in the past? ☑ Yes Have you ever heard of Web Accessibility in the past? In which circumstance did you heard about it? In which circumstance did you heard about it? At work/School ☑ By personal interest At work/School ☑ By personal interest In your opinion, what is web accessibility? In your opinion, what is web accessibility? The ability for all to access the web The possibility to access a document, the needed information in the easiest and more efficient way possible<sup>1</sup>. In your opinion, what are the characteristics of an accessible website? Visual helps, via icons or the ability to increase font-size, the use of a proper colour In your opinion, what are the characteristics of an accessible website? code Its ergonomic and its openness (in the meaning of open source), its ability to be used by all without restrictions, including those who have visual or additive In your opinion, who can benefits from web accessibility? Everybody, but more especially those with difficulties or disabilities. deficiencies. No limitation to some software dues to licensing. I am now going to ask you some personal information. In your opinion, who can benefits from web accessibility? How old are you? 30 Everybody What is your profession/area of study? IT support major I am now going to ask you some personal information. How old are you? 42 What is your profession/area of study? Librarian **Comments:**

1. Efficiency is more a matter of usability than accessibility, even if it could be taken into account.

Have you ever heard of Web Accessibility in the past?  $\square$  Yes

In which circumstance did you heard about it?

☑ Other – Whilst browsing the web and web development

### In your opinion, what is web accessibility?

Enabling websites to be accessible for people with disabilities, i.e. people who are blind, deaf, have reading difficulties, or are physical disability where a normal keyboard and mouse may not be the main form of input. Therefore allowing web pages to respond to other forms of input, e.g voice

## In your opinion, what are the characteristics of an accessible website?

They allow web access other than the normal keyboard/mouse/speaker. E.g. captcha using a graphic to display a security code is a barrier to blind people from accessing the site. However, some sites use a disable button, and allow a validation code to be sent through speakers. Spoken or video tutorials without subtitles are useless to the deaf

#### In your opinion, who can benefits from web accessibility?

Most people can benefit, obviously the disabled can access a site with web accessibility, however the site owner will have a wider audience if disabled people can make use of a web site. Society as a whole can benefit too, e.g. chatrooms where disabled people can talk to non disabled people on a 1-1 basis , and allows disabled people to feel as participants in a group without being different.

## I am now going to ask you some personal information.

How old are you? 47

What is your profession/area of study? Computing

Have you ever heard of Web Accessibility in the past?	🗹 No		
In your opinion, what is web accessibility?			
As the name tells it, a web accessible to all, no?			
In your opinion, what are the characteristics of an accessible website?			
Clear, simple and precise a website.			
In your opinion, who can benefits from web accessibility?			
Err everybody			
I am now going to ask you some personal information.			
How old are you?			
What is your profession/area of study?			

# **Questionnaire 32**

Have you ever heard of Web Accessibility in the past? $\square$ No	Have you ever heard of Web Accessibility in the past?		
In your opinion, what is web accessibility?	In your opinion, what is web accessibility?		
It is the fact that the web is or is not accessible to everybody.	The web accessible for all		
In your opinion, what are the characteristics of an accessible website?	In your opinion, what are the characteristics of an accessible website?		
That everybody can reach it.	A website whose all visitor are able to understand the content, with technical helps.		
In your opinion, who can benefits from web accessibility?	In your opinion, who can benefits from web accessibility?		
Not those who don't have Internet <sup>1</sup>	Elderly, children.		
I am now going to ask you some personal information.	I am now going to ask you some personal information.		
How old are you? 17	How old are you? 18		
What is your profession/area of study? High school student (Sciences)	What is your profession/area of study? High School Student (Literature)		
Comment:			

1. Not subscribing to an Internet connexion does not mean to never uses the Internet.

Have you ever heard of Web Accessibility in the past?  $\square$  No

## In your opinion, what is web accessibility?

I think it's in relation to the ergonomic of a website and the way it can be adapted to disabled people and short-sighted people. In your opinion, what are the characteristics of an accessible website?

An ergonomic website that follows ergonomic laws, I think it's already good. A website that adapts itself to disabled people... It has to be clear. One must be able to know where he is and where he is going. And also the interactivity of the website.

#### In your opinion, who can benefits from web accessibility?

I'd say disabled people, like short-sighted and motor disabled, because they certainly have a lot of difficulties using the Internet (but when I talk about short-sighted, I don't mean blind people, because I don't expect Braille screen to be invented soon)<sup>1</sup>

#### I am now going to ask you some personal information.

How old are you? 19

What is your profession/area of study? Informatics student

#### **Comments:**

1. Braille screen, indeed do not exists, but Braille console and screen readers do.

## **Questionnaire 34**

Have you ever heard of Web Accessibility in the past? ☑ No

## In your opinion, what is web accessibility?

I'd say, it's the way we access a service from the Internet... The more the service is accessible, the faster the user can reach it. In your opinion, what are the characteristics of an accessible website?

A well referenced website, that can be reach quickly and easily, that does not need a lot of research. **In your opinion, who can benefits from web accessibility?** I don't know.

I am now going to ask you some personal information.

How old are you? 19

What is your profession/area of study? Services and Networks student

Have you ever heard of Web Accessibility in the past?	Have you ever heard of Web Accessibility in the past?		
In your opinion, what is web accessibility?	In your opinion, what is web accessibility?		
That I can access quickly and easily the information I'm interested in on a website.	No Idea		
In your opinion, what are the characteristics of an accessible website?	In your opinion, what are the characteristics of an accessible website?		
A clean layout, a logical structure where the navigation is easy.	I don't know		
In your opinion, who can benefits from web accessibility?	In your opinion, who can benefits from web accessibility?		
The aim of accessibility is that all Internet users can benefit from it, whatever be	Everybody		
the skills, their informatics background, or their disability.	I am now going to ask you some personal information.		
I am now going to ask you some personal information.	How old are you? 20		
How old are you? 20	What is your profession/area of study? Nurse in training		
What is your profession/area of study? Law Student			

Have you ever heard of Web Accessibility in the past? ☑ No
In your opinion, what is web accessibility?
I don't know
In your opinion, what are the characteristics of an accessible website?
An easy-to-use website, clear and compatible with all computers or software.
In your opinion, who can benefits from web accessibility?
I don't know
I am now going to ask you some personal information.
How old are you? 21ans
What is your profession/area of study? Fashion Designer

## **Questionnaire 38**

Have you ever heard of Web Accessibility in the past? ☑ No
In your opinion, what is web accessibility?
I'd say that it is to make a piece of information easily findable.
In your opinion, what are the characteristics of an accessible website?
A good referencing and the ability to popularise the information.
In your opinion, who can benefits from web accessibility?
The more is better
I am now going to ask you some personal information.
How old are you? 22
What is your profession/area of study? Geo architect

# Have you ever heard of Web Accessibility in the past?☑ NoHaveIn your opinion, what is web accessibility?In youA website with the better ratio loading time / quality!In youIn your opinion, what are the characteristics of an accessible website?In youA website that does not take 3 hours to loadIn your opinion, who can benefits from web accessibility?In youEverybodyIn youIn youJe vais maintenant vous demander quelques informations personnellesI amQuel âge avez-vous ? 22HowWhat is your profession/area of study? Student in Nuclear studies and radioWhatProtectionComments:

1. If the loading time of the page must be taken into account when designing a website, its ration on quality would be completely subjective and does not bring any accessibility benefice.

Have you ever heard of Web Accessibility in the past? ☑ No In your opinion, what is web accessibility?

In your opinion, what are the characteristics of an accessible website?

In your opinion, who can benefits from web accessibility?

I am now going to ask you some personal information. How old are you? 23 What is your profession/area of study? Entrepreneur

 Have you ever heard of Web Accessibility in the past?
 ☑ No

 In your opinion, what is web accessibility?
 The possibility for blind and short-sighted people to access websites.

 In your opinion, what are the characteristics of an accessible website?
 Automated transformation of textual content into audio content<sup>1</sup>

 A zoom function, although its already offered by browsers
 Easiness of use

 In your opinion, who can benefits from web accessibility?
 In solution of the stual content information.

 Disabled people, elderly.
 I am now going to ask you some personal information.

 How old are you? 24
 What is your profession/area of study? Computer scientist

 Comments:
 1. Why implementing something that screen readers already do?

## **Questionnaire 42**

 Have you ever heard of Web Accessibility in the past?
 ☑ No

 In your opinion, what is web accessibility?
 It is the measures implemented in order that someone can use the Internet.

 In your opinion, what are the characteristics of an accessible website?
 From a technical point of view, an accessible website is an ensemble of pages and databases that are available and usable when consulting a domain name. It means that the website must be online and not in maintenance.

 It can be a website that is easy to browse and where it is easy to find the information. It also has to be used by people who does not know much about computing or the Internet.

 In your opinion, who can benefits from web accessibility?

 Everybody.

 I am now going to ask you some personal information.

 How old are you? 26

What is your profession/area of study? Consultant in Computing

Have you ever heard of Web Accessibility in the past?			
In your opinion, what is web accessibility?			
Make a website accessible to short-sighted.			
In your opinion, what are the characteristics of an accessible website?			
Clean and simple interface, intuitive, non aggressive colours.			
In your opinion, who can benefits from web accessibility?			
Everybody			
I am now going to ask you some personal information.			
How old are you? 32			
What is your profession/area of study? Network Manager			

Have you ever heard of Web Accessibility in the past?☑ NoIn your opinion, what is web accessibility?

In your opinion, what are the characteristics of an accessible website?

In your opinion, who can benefits from web accessibility?

I am now going to ask you some personal information. How old are you? 33 What is your profession/area of study? Cameraman

Have you ever heard of Web Accessibility in the past? ☑ No

In your opinion, what is web accessibility?

I first though that it was the fact that users can use the web (personal computer, cyber space, work...). Then I though it was more the easiness to access a particular page.

In your opinion, what are the characteristics of an accessible website?

The time needed to access a page, the number of clicks.

In your opinion, who can benefits from web accessibility?

I don't know

I am now going to ask you some personal information.

How old are you? 33

What is your profession/area of study? Informatics

## **Questionnaire 45**

Have you ever heard of Web Accessibility in the past?  $\square$  No

## In your opinion, what is web accessibility?

The fact to define under some condition what will make a website easily accessible, understandable and usable.

### In your opinion, what are the characteristics of an accessible website?

It must be easy to use on a search engine, a clear interface where the user know where to click, giving links to download the latest software needed to see some stuffs on the website, a clear language, not too much specific terms.

In your opinion, who can benefits from web accessibility?

All websites should.

I am now going to ask you some personal information.

How old are you? 33

What is your profession/area of study? Executive assistant

# **Questionnaire 47**

Have you ever heard of Web Accessibility in the past?	☑ No	Have you ever heard of Web Accessibility in the past?	☑ No	
In your opinion, what is web accessibility?		In your opinion, what is web accessibility?		
To be able to consult what we connect for not depending on	n the material or human	That a website is more or less easy to use		
conditions.		In your opinion, what are the characteristics of an accessible website?		
In your opinion, what are the characteristics of an accessible website?		Easy to navigate		
A website asking a username and password		In your opinion, who can benefits from web accessibility?		
A content that can be understood by normal people		Anybody		
A website accessible to people with disabilities		I am now going to ask you some personal information.		
An open source content		How old are you? 45		
In your opinion, who can benefits from web accessibility	?	What is your profession/area of study? Writer		
Everybody that has to technology needed				
I am now going to ask you some personal information.				

How old are you? 36

What is your profession/area of study? Engineer