Step One

Individualization/Accommodations as applied to the web

Online is different from print

Different online experiences

What I see or hear on a website may be different from what others see based on a lot of factors: differences in hardware, software (including operating systems, browsers, etc.) and internet connection.

These affects the **output** or what the student see, hear or experience.
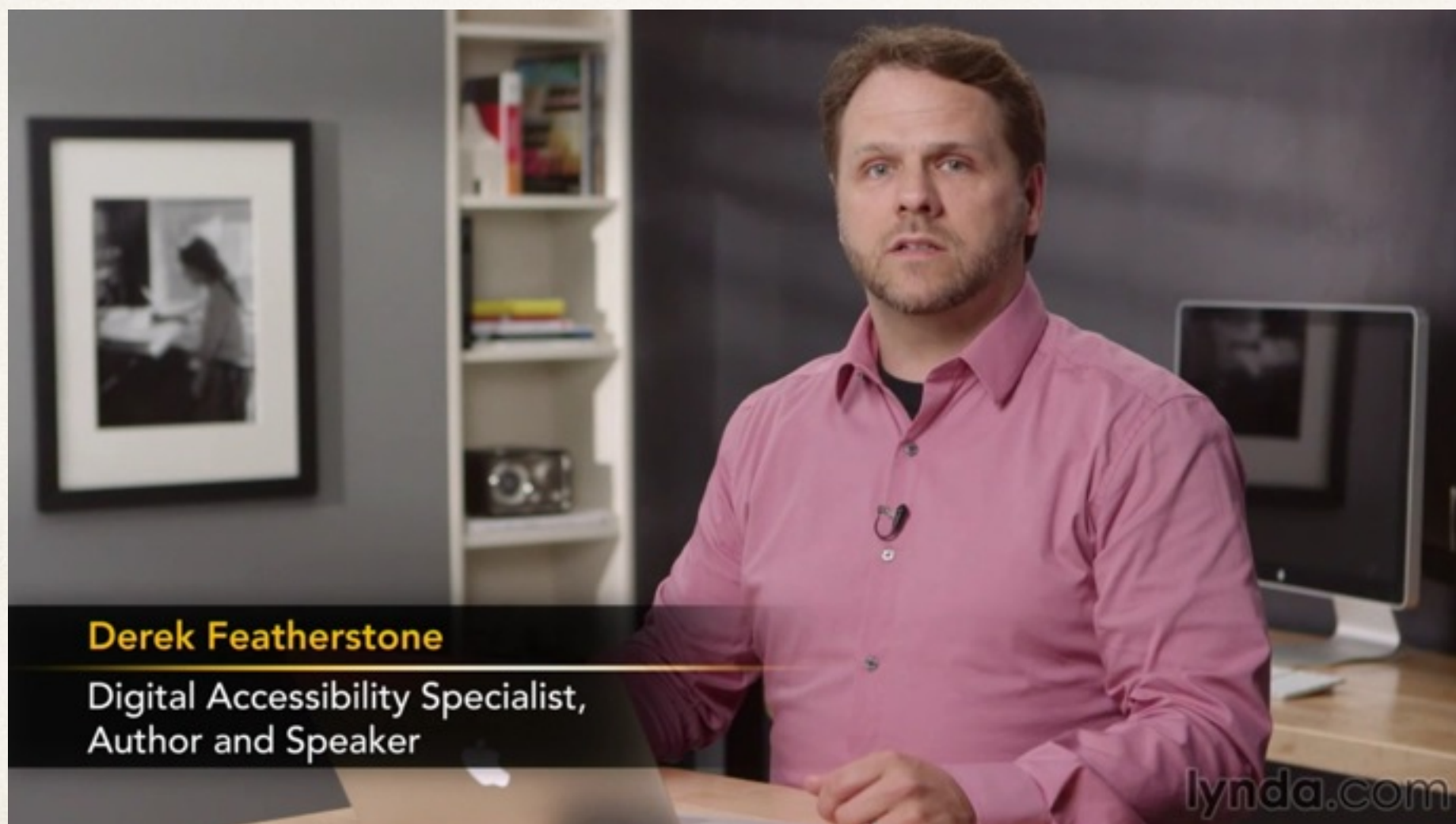
Different online experiences

Even if you have the SAME hardware, using a DIFFERENT browser will give you a different online experience.

Web accessibility initiatives and resources are available.
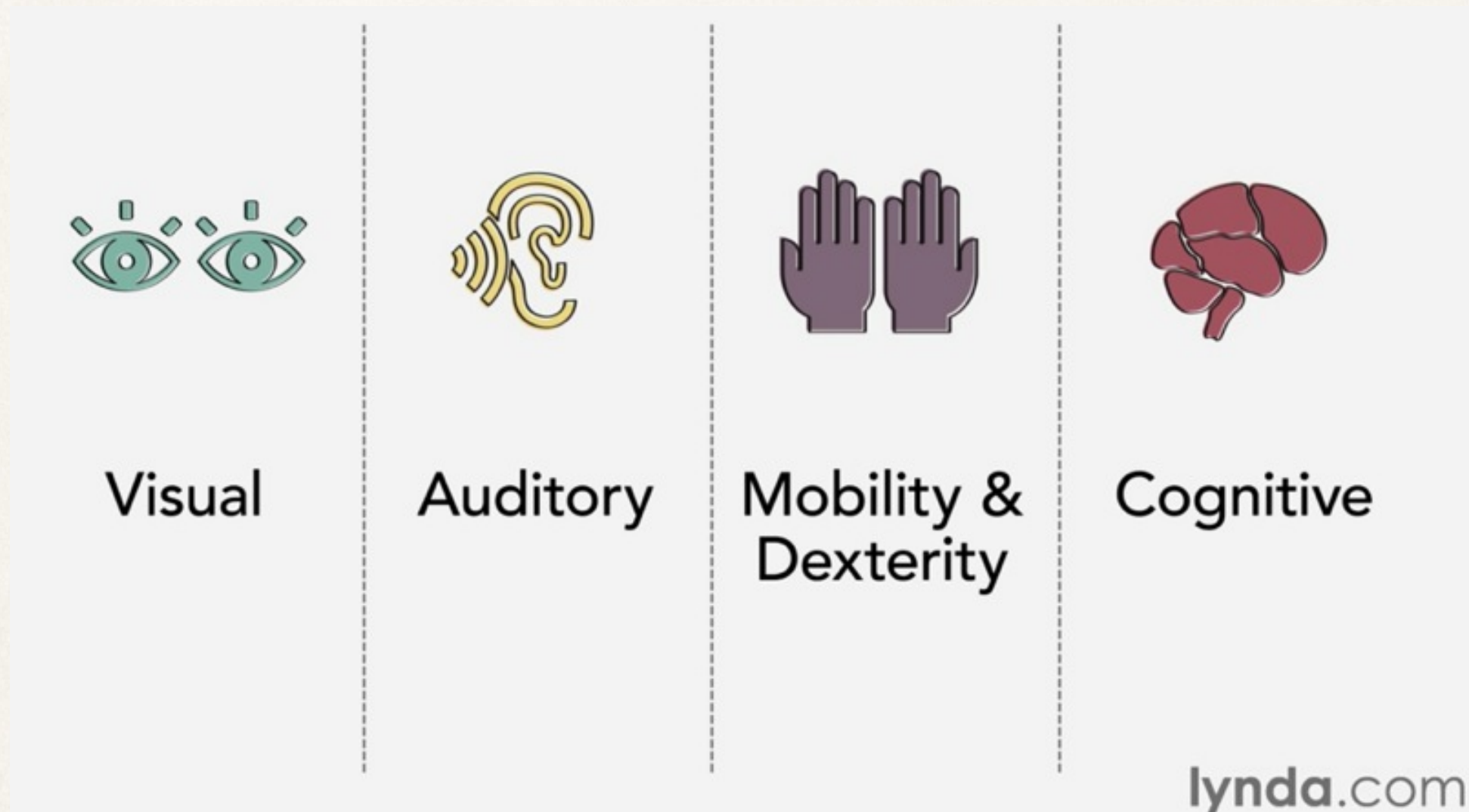
Accessibility in the Web

There are accessibility specialists.

Accessibility in the Web

Accessibility Specialist Derek Featherstone pointed out four different areas:

| Visual | Auditory | Mobility & Dexterity | Cognitive |

lynda.com

This is both the **output** or what the student see, hear and experience and the **input** or how the student interact with the web.

Accessibility in the Web

Cognitive issues (Featherstone)

- Memory
- Problem solving
- Attention and focus
- Literacy and reading
- Visual comprehension
- Verbal comprehension

lynda.com

Individualization

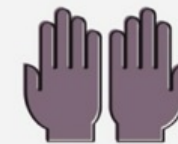Think about your student and match needs with the resources I pointed out. Note that:

- ✣ you know your student best
- ✣ list areas of concerns and match it with accessibility resources
- ✣ try to find available hardware and software in your school
- ✣ be aware of the input and output online experiences and make sure to **match** proper accessibility resources.

Visual   Auditory   Mobility & Dexterity   Cognitive

lynda.com