



# W3C Accessibility Standards



# The Vision

*“The power of the Web is in its universality. Access by everyone regardless of disability is an essential aspect.”*

**Al Gore**

**Tim Berners-Lee,**

**W3C Director and inventor of the World Wide Web**



# Web Accessibility

- The Web is fundamentally designed to work for all people, whatever their hardware, software, language, culture, location, or physical or mental ability.
- When the Web meets this goal, it is accessible to people with a diverse range of hearing, movement, sight, and cognitive ability.



# Web Accessibility

- Therefore, the impact of disability is radically changed on the Web because the Web removes barriers to communication and interaction that many people face in the physical world.
- However, when websites, web technologies, or web tools are badly designed, they can create barriers that exclude people from using the Web.
  - Consider the history of PCs



# The Goal

- The mission of the Web Accessibility Initiative (WAI) is to lead the Web to its full potential to be accessible, enabling people with disabilities to participate equally on the Web.