3. Define accessibility in the context of web page of web development. Discuss why it's essential to create accessible websites and how it benefits different user groups

Ans – Accessibility:

Web accessibility means that websites, tools, and technologies are designed and developed so that people with disabilities can use them. More specifically, people can: perceive, understand, navigate, and interact with the Web. contribute to the Web.

Importance:

Improved user experience

Improved SEO

Improved brand reputation

Reduced page loading times

Helps you reach a broader audience

Improved engagement, satisfaction, and conversion rates

More customers

Reduced risk of legal complications

Benefits:

Visual Impairment

Hearing Impairments

Motor Disabilities

Cognitive Disabilities

Elderly Users

Mobile Users