Accessibility

**About:**

Accessibility testing is another type of software testing used to test the application from the physically challenged person’s point of view.

Here the physical disability could be old age, hearing, color blindness, and other underprivileged groups.

In this, we will test a web application to ensure that every user can access the website.

**Example of accessibility testing:**

Let us assume that if a blind person uses the internet, and clicks on anything, the response connected into the voice, and the person can hear that and then uses it. The response should be read by the browsers and commented invoice.

Whatever the response is sent to the browser, it can be easily read, and the application or the software should be designed like that.

The response should be immediately connected to voice. Therefore the blind person can easily access it.

The accessibility testing has many rules which could be followed while developing the software or application.

* The red and green color objects should not be used or displayed.
* All the comments should have Alt tags.
* The application should be able to access all the components with the help of keywords.

**Purpose of accessibility testing:**

* Hearing deficiency
* Learning impairment
* Physical disabilities
* Visual impairments
* Cognitive deficiency