

Accessibility Testing Training Content

Topic	Details
	What is disability
	What is accessibility
	What is assistive technology
	Brief on screen readers
	Accessibility standards, laws and regulations.
Sensetization on disability, assistive technology &	& W3C WCAG framework
	Demonstrating
	aXe,
	bookmarklets
	Color contrast analysis
Demo of automation tools	
	Different types of images
	identifying the problems manual and automation.
	Creating and fixing images for accessibility. Demos and examples
Images	
	Headings, lists, tables and the rules of accessibility
	How to test them.
Info & relationship	How to make them accessible.
	Different form controls, identifying the problems manually and with
	automation tools
	Labeling, relating, grouping techniques both native and advanced
	ways.
Forms & accessibility	Focus management and error identifications.
	Using colors wisely, color contrast, text resizing and text reflow.
	Techniques for resizable content and best ways to refloww. What
Use of color and resizing	the guidelines say?
	Keyboard navigation
	Managing focus
	DOM order Vs UI order
	Tabindexing
Focus management, keyboard, reading order	Skip links
Multimedia	What to test and how to make them accessible.

	Use of language,
	parsing
	consistency
	multiple ways
	link purpose
	Timing adjustable
	Sensory characterstics
miscellaneous	Testing and best practices as per accessibility standards.
	ARIA roles, states & properties
	Menu,
	tabs
	accordion etc
	Testing, focus, screen reader navigation, whats with ARIA and how
Custom controls	to make them accessible.
	Using screen readers on mobiles
	testing with automation tools
Mobile specific	mobile specific success criterion.
	Different practical exercises for both QA and developers with
Practice exercise as final project	feedback.