

Lab 4: Understanding the Web Accessibility guidelines

	Accessibility defect	Failure of Success Criteria	Sufficient technique (General, HTML) or failure
EX	(Example) The HR diagram does not have any text alternative	1.1.1	H37: Using alt attributes on img elements
1	The heading "Your leave balance" has been styled to look like a heading but has not been marked up as a heading within the HTML code.	1.3.1 Info and Relationships	H42: Using h1-h6 to identify headings
2	The progress bar: When it receives focus, the screen reader does not announce any role (i.e., slider)	4.1.2 Name, Role, Value	G108: Using markup features to expose the name and role, allow user-settable properties to be directly set, and provide notification of changes
3	Common input fields below lack a way to communicate purpose. -Your full name -your mobile phone -Your email address	1.3.5 Identify Input Purpose	H98: Using HTML5 autocomplete
4	"Add employee" modal dialog: When the dialog is closed, the focus goes to the top of the page instead of the trigger element on the page	2.4.3 Focus Order	F85: Failure of focus order in modal dialogs
5	Instructions necessary for form completion, especially regarding required fields, are missing.	3.3.2 Labels or Instructions	G131: Providing descriptive labels
6	On a mobile view (320 CSS pixels), the carousel back and next buttons disappear	2.4.7 Focus Visible	F55: Failure of Success Criteria 2.1.1, 2.4.7, and 3.2.1 due to using script to remove focus when focus is received
7	The first paragraph is clipped with 200% zoom	1.4.4 Resize Text	F69: Failure of Success Criterion 1.4.4 when resizing visually rendered text up to 200 percent causes the text, image or controls to be clipped, truncated or obscured
8	The color contrast ration between the text & the background in the error message is 3.1:1	1.4.3 Contrast (Minimum)	G18: Ensuring that a contrast ratio of at least 4.5:1 exists between text (and images of text) and background behind the text
9	The video "Tutorial for new users" has no closed caption	1.2.2 Captions (Prerecorded)	G87: Providing closed captions