

Task-02: “ Conduct Compatibility Testing for a Basic Web Page”

Test Cases

Test Case ID	Test Description	Preconditions	Test Steps	Expected results
TC001	Chrome Browser Test	Chrome browser is installed	Open web page	Page loads properly
TC002	Firefox Browser Test	Firefox is installed	Open web page	Layout looks fine
TC003	Safari Browser Test	Safari is installed	Open web page	Responsive and functional
TC004	Edge Browser Test	Edge is installed	Open web page	No layout issues
TC005	Android Device Test	Android phone with Chrome	Open in chrome mobile	Layout adjusts to screen
TC006	IPhone Device Test	iPhone with Safari	Open in safari	Touch and layout work well
TC007	Desktop Responsiveness	Web page is open on desktop	Resize window	Page adapts(responsive)
TC008	Zoom Functionality	Browser is open	Zoom in/out(50% to 200%)	Content stays readable
TC009	Internal Links check	Web page has internal links	Click Links	Navigate correctly
TC010	External Links check	Web page has external links	Click external Links	Open in new tab
TC011	Image loading test	Web pages has images	Load page	All images display
TC012	Font rendering check	Web page has styled fonts	Check on all browsers	Fonts render properly
TC013	Form elements check(if any)	Web page has a form	Fill and submit form	Works on all devices
TC014	Page load time – Mobile vs Desktop	Web page is accessible	Open page	Loads fast(<3s)
TC015	Session timeout	Chrome DevTools or similar is open	Preview in 320px to 1920px	Layout adjusts at all screen widths

Conclusion: The web page was tested on various browsers and devices. Most elements worked well with consistent layout and functionality. Minor issues were noted on mobile. Overall, the page is compatible and responsive.