

QA Testing Checklist for Markup (HTML) & CSS

1. Visual Accuracy

- UI matches the design mockups (spacing, colors, typography, icons).
 - All elements are aligned and positioned correctly.
 - Font size, type, and weight match the specifications.
 - Hover, focus, and active states work for all interactive elements.
 - Text is not cut off or overflowing.
 - No unexpected scrollbars appear (especially horizontal).
-

2. Responsiveness

- Layout adjusts properly across devices:
 - Mobile (portrait & landscape)
 - Tablet
 - Desktop
 - Navigation and key elements are accessible on all screen sizes.
 - No content overlaps or breaks on resize.
 - Mobile menu works as expected.
-

3. Cross-Browser Compatibility

Test on latest versions of:

- Google Chrome
- Mozilla Firefox

- Microsoft Edge
- Safari (especially on macOS/iOS)

Confirm:

- Layout and styles render consistently.
 - Fonts load properly.
 - No broken UI components or animation glitches.
-

4. Content & Markup

- All images are visible and load correctly.
 - All links point to correct destinations and open as expected.
 - Alt text appears on images (can test with dev tools).
 - Placeholder and label text are accurate and helpful.
 - Forms have correctly labeled fields and visible focus states.
-

5. Accessibility Basics

- All interactive elements are keyboard-accessible (Tab key navigation).
 - Focus indicators are visible for focused elements.
 - Sufficient color contrast between text and background.
 - Page structure uses clear headings and logical reading order.
 - Screen reader reads page title and main navigation correctly.
-

6. Functional UI Checks (from a visual/markup standpoint)

- Buttons, links, and inputs look clickable or interactive.
- Icons and visual cues are consistent across the UI.
- No visible loading issues (e.g., flashing unstyled content).
- Spinners, loaders, and transitions appear when expected.

7. Test Data & Edge Cases

- Long text doesn't break layout or overflow its container.
- Empty content areas show fallback text or placeholders.
- Large image files scale properly without breaking design.
- Check language support (if applicable — e.g., RTL layout).