Checklist for designers and UX specialists

General Design Principles

- Use clear and consistent navigation for intuitive user flow.
- Maintain high contrast ratios for readability (check with Contrast Checker).
- Ensure responsive design for all screen sizes (test with Mobile-Friendly Test).

Nisual Accessibility

- Provide **text alternatives** for non-text content (images, icons, graphs) (<u>WCAG</u> <u>Guidelines</u>).
- ✓ Use **meaningful color coding**, but never rely solely on color (<u>Color Blindness Simulator</u>).

Typography & Readability

- Use scalable fonts (16px minimum for body text).
- Ensure sufficient line spacing (1.5x) and paragraph spacing.
- Allow user font resizing without breaking the layout.

Interactive Elements & UX

- Buttons and links should have visible focus indicators (Focus Guidelines).
- Ensure keyboard navigability for all interactions (Keyboard Navigation Guide).
- Provide **skip links** to help users navigate efficiently.

Multimedia & Assistive Tech

- Add captions & transcripts for videos.
- Ensure screen reader compatibility by using **semantic HTML** (Screen Reader Testing).

Forms & User Inputs

- Label all form fields clearly (ARIA Form Guidelines).
- Provide **error messages** with clear instructions to fix input errors.
- Enable autocomplete & validation for faster form filling.

Final Check

- Run an automated accessibility audit using Lighthouse or axe DevTools.
- Test with real users and assistive technologies for validation.