UI/UX Testing Report

Goal:

To identify inconsistencies and bugs in the user interface and experience of the given website by comparing it against the provided Figma design.

Design Link: [Figma Design](#)

Testing URL: [Live Website](#)

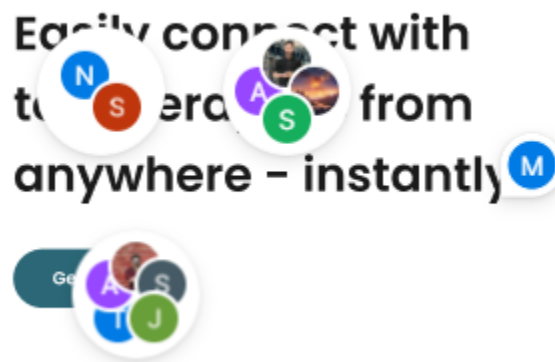## Issues Identified

1. Font Inconsistencies

- **Description:** Font size and style mismatch in the header section.
    - **Figma Design:** Header uses `Font A` with size `24px`.
    - **Website:** Header uses `Font B` with size `20px`.
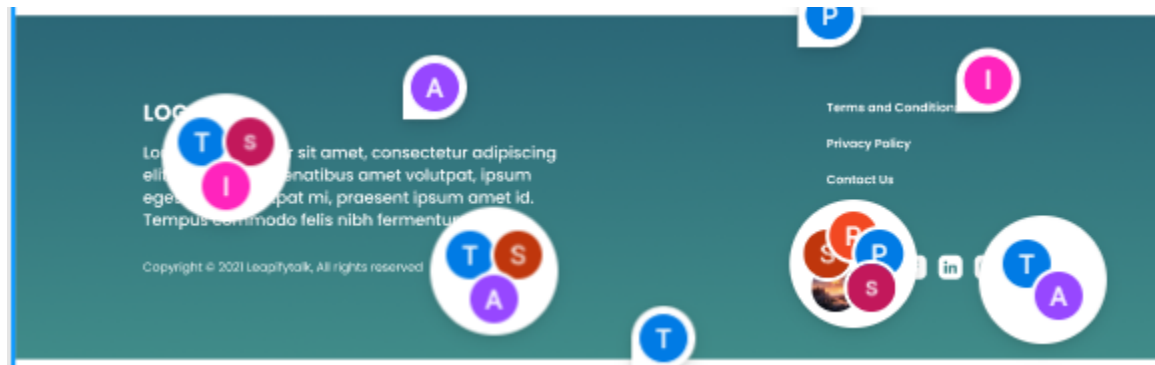   - **Screenshot:**
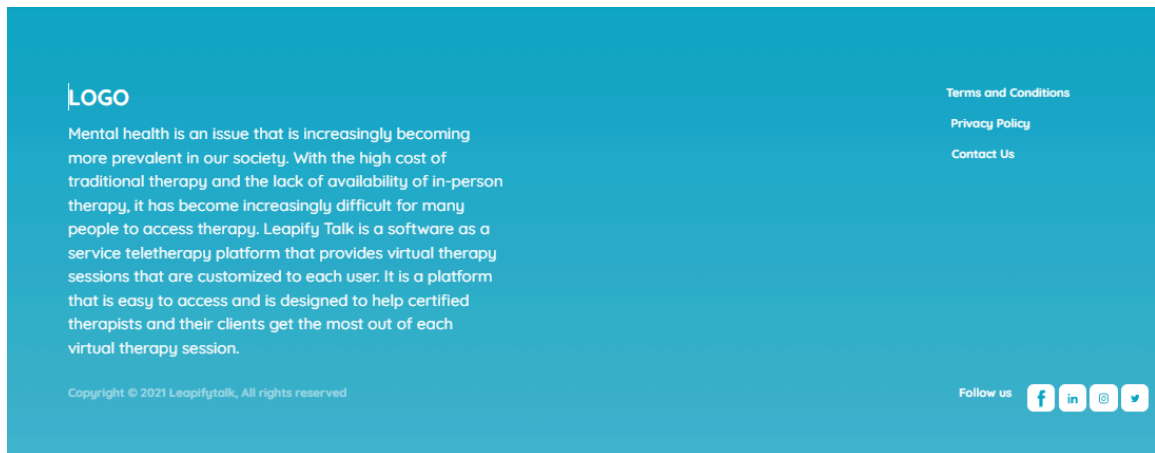   - Figma Design:

■ Website:

2. Text Alignment

- **Description:** Text in the "About Us" section is left-aligned in the design but center-aligned on the website.
    - ○ **Figma Design:** Left-aligned text.
    - ○ **Website:** Center-aligned text.
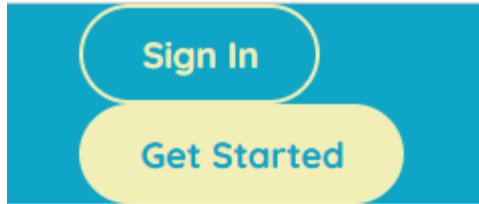   - ○ **Screenshot:**

■ Figma Design:

■ Website:

3. Navigation Menu Bugs

- **Description:** Dropdown menu does not match design.
  - ○ **Figma Design:** Menu items have padding of 10px and specific hover states.
  - ○ **Website:** Menu items are cramped, and hover states are missing.
  - ○ **Screenshot:**
    - ■ Figma Design:

■ Website:

4. Icon Mismatch

- **Description:** Icons used in the "Services" section differ.
  - **Figma Design:** Custom-designed icons.
  - **Website:** Generic icons from an external library.

5. Responsiveness Issues

- **Description:** On mobile, the "Contact Us" form overflows outside the viewport.
  - **Figma Design:** Fully responsive layout.
  - **Website:** Layout breaks on smaller screens.

6. Button Styling Differences

- **Description:** Buttons do not match the design in terms of color and padding.
  - **Figma Design:** Buttons have rounded corners and padding of 12px.
  - **Website:** Buttons are square with padding of 8px.

7. Missing Animations

- **Description:** Transition animations for navigation links are missing.
  - **Figma Design:** Smooth hover and click animations.
  - **Website:** No animations present.

8. Color Scheme Mismatch

- **Description:** Footer background color does not match.
  - **Figma Design:** Footer uses #FFFFFF.
  - **Website:** Footer uses #F0F0F0.

9. Broken Links

- **Description:** The "Learn More" button in the "Services" section leads to a 404 page.
  - **Figma Design:** Properly linked.
  - **Website:** Links are broken.

10. Form Validation Errors

- **Description:** "Contact Us" form does not validate email input correctly.
  - **Figma Design:** Validation shows red borders and tooltips.
  - **Website:** Validation is absent.

11. Spacing Issues

- **Description:** Uneven spacing between sections on the homepage.
  - **Figma Design:** Consistent spacing of 40px between sections.
  - **Website:** Inconsistent spacing, varying from 20px to 60px.

12. Image Scaling Problems

- **Description:** Images in the "Portfolio" section are distorted.
  - **Figma Design:** Properly scaled images with aspect ratio maintained.
  - **Website:** Images are stretched.

13. Inconsistent Icon Alignment

- **Description:** Social media icons in the footer are not aligned horizontally.
  - **Figma Design:** Icons are evenly spaced.
  - **Website:** Icons are misaligned.

14. Search Bar Issues

- **Description:** Search bar placeholder text is missing.
  - **Figma Design:** Placeholder text reads "Search here...".
  - **Website:** Placeholder text is absent.

15. Hover Effects Missing on Buttons

- **Description:** Buttons do not show hover effects as intended.
  - **Figma Design:** Buttons change color on hover.
  - **Website:** No hover effects.

16. Scroll Behavior Mismatch

- **Description:** Scrolling behavior does not match the smooth scroll specified in the design.
  - **Figma Design:** Smooth scroll enabled.
  - **Website:** Jumpy scroll.

17. Missing Breadcrumbs

- **Description:** Breadcrumb navigation is missing in the "Blog" section.
  - **Figma Design:** Breadcrumbs are present.
  - **Website:** Breadcrumbs are absent.

18. Sticky Header Issues

- **Description:** Sticky header does not remain fixed while scrolling.
  - **Figma Design:** Header remains sticky.
  - **Website:** Header scrolls away.
  - **Screenshot:**
    - N/A (Behavioral issue).

19. Missing Loading Indicator

- **Description:** Loading indicator is not shown on page load.
  - **Figma Design:** Loading spinner is present.
  - **Website:** No indicator.
  - **Screenshot:**
    - N/A (Behavioral issue).

20. Call-to-Action Button Size Mismatch

- **Description:** "Sign Up" button is smaller than intended.
  - **Figma Design:** Button width `150px`.
  - **Website:** Button width `120px`.

Tools Used

1. Figma for design inspection.
2. Browser developer tools for live website analysis.
3. Screenshot annotation software for visual comparisons.
4. Pixelay for overlay comparisons.

Suggestions

1. Align fonts and sizes as per the Figma design.
2. Fix text alignment in all sections.
3. Update navigation menu padding and hover states.
4. Replace icons with those used in the design.
5. Ensure responsiveness across all device sizes.
6. Add proper form validation and placeholders.
7. Maintain consistent spacing and scaling throughout.
8. Implement hover effects and animations.
9. Fix links and breadcrumbs.
10. Add loading indicators and improve scrolling behavior.