

**Problem Statement:** There is a need for a browser extension that utilizes artificial intelligence to improve user browsing experiences by automatically identifying and obscuring content that users may find undesirable, such as age-restricted materials, not-safe-for-work (NSFW) images, and explicit language. This extension should adapt to individual user preferences, allowing for a customizable and dynamic web experience that aligns with personal content sensitivities and standards.

**Our Solution:** AI-powered browser extension that customizes and enhances user browsing by dynamically blurring specific undesirable content, such as age restricted content, nsfw content and explicit language, based on personalized settings. Key features include- comprehensive target audience, real time blur mechanism, user-friendly interface, dynamic adaptability.

**Target Audience:**

1. Individuals with Sensitivities to explicit content, looking for a more controlled, safe and productive browsing experience.
2. Parents and Guardians seeking to create a safer online environment for children.
3. Educators and Schools need to ensure educational content is appropriate for all age groups.
4. Professionals using shared or public screens who need to maintain a professional environment. Mental Health Advocates looking for tools to help users avoid triggers and manage digital well-being.

**Potential impact of our solution:** The potential impact of the identified problem is significant, as it addresses the need for a safer and more tailored online browsing experience. Here are some potential impacts: Enhanced User Safety, Child Safety, Educational Environment, Professional Environments, Digital Well-being.