

Info Challenge 2025 - Team IC25082 Abstract

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As AI-generated content becomes more common, the ability to differentiate between media created by humans and that produced by AI has emerged as a significant obstacle. This initiative introduces a design concept for an AI Identification Tool that allows users to assess various forms of media—including text, images, PDFs, and more—to ascertain whether they are AI-generated. The suggested tool focuses on usability, accessibility, and creativity by featuring an easy-to-use interface, a simplified media input method, and a results dashboard that shows not only metadata details such as the AI origin and creation date but also incorporates plagiarism detection and offers users an area to substitute AI-generated content with their human-created versions.

The design includes wireframes, mock-ups, prototypes (using Figma), and user personas that illustrate the benefits of the tool for different groups—such as educators, policymakers, journalists, and content creators. By promoting understanding of AI and improving transparency in digital content, this project seeks to foster a more knowledgeable and responsible approach to artificial intelligence in media.