

DEPARTMENT OF DATA SCIENCE
III-II CSD-C Industrial-Oriented Mini Project
A.Y. 2024-2025

Date: 18/02/2025

Domain / Areas	Software Development and Information Technology
Title of the Project	Web Watch
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Abstract: <p>WebWatch is an innovative Chrome extension designed to address the dual challenges of efficient time management and secure online exam supervision. This tool operates in two distinct modes - Normal Mode and Exam Mode - each tailored to specific user needs, thus offering a comprehensive solution for enhancing productivity and ensuring academic integrity. In Normal Mode, WebWatch empowers users to take control of their online activities by monitoring the time spent on various websites, setting customizable time limits, and triggering pop-up alerts when limits are exceeded. This fosters healthy browsing habits and ensures efficient time allocation across online activities. Exam Mode, on the other hand, addresses the growing need for secure online examination environments by enforcing strict measures to prevent cheating, such as full-screen mode enforcement, tab closure upon exit, and requiring an examiner-set password for activation. These features create a controlled and secure online examination environment that upholds academic integrity. WebWatch, therefore, stands out as a valuable tool for individuals and educational institutions, providing a practical approach to managing online activities and maintaining academic integrity.</p>	
Software/Hardware Needs	HTML, CSS, MongoDB, JavaScript

Signature of the Project Coordinator

Signature of the HOD (CS & DS)