جامعة الأمير مقرن بن عبد العزيز
University of Prince Mugrin
Department of Software Engineering
College of Computer and Cyber Sciences

Project Proposal

Project title	
Team members	<Mohammed Ashraf Sattar> - <4310129> - <4310129@upm.edu.sa>
	<Youssef Mostafa Elnahas> - <4311779> - <4311779@upm.edu.sa>
	<Abubakar Ibrahim Waziri> - <4220056> - <4220056@upm.edu.sa>
	<Hamza Omar Alkaf> - <4311698> - <4311698@upm.edu.sa>
Project Leader	<Mohammed Ashraf Sattar> – <4310129> – <4310129@upm.edu.sa>
Project description	This software project aims to address the pervasive issue of daily digital distractions faced by students and professionals. It offers a productivity and time-management solution enabling users to block access to distracting websites, with a crucial feature: a block that can only be lifted by entering a designated password or adhering to a predefined time limit. By combating distractions and enhancing productivity, this software responds to the widespread challenge of maintaining focus on academic or professional tasks in our digitally-influenced world. Whether it's the constant allure of social media or falling into endless YouTube browsing, the software provides a practical alternative to hiding devices, especially for those whose work depends on them. It emerges as a timely response to the increasing integration of digital devices in our personal and professional lives.
Expected Outcome	Our primary objective is to provide users with a user-friendly and effective tool to combat digital distractions and improve their overall productivity. Using software engineering techniques we aim to build a software that has the following features: • Blacklist websites to block • Whitelist websites to enable (block everything else) • Password lock feature (prevents disabling lock without password) • Time range lock feature (locked between these times) • Define daily limit for websites (e.g. 1 hour daily for YouTube) • Disable uninstall of app while block running • Deadlock (completely block entire device)