Main Objective/Overview

Our main objective for the parking management system is to alleviate parking issues on UEA campus by efficiently managing parking spaces, enhancing communication between administrators and drivers, and ensuring convenient and fair parking for all users. The PMS allows administrators to monitor and optimize parking space usage, manage user accounts, and facilitate communication through text messages. For drivers, the separate GUI allows for easy registration, parking requests, payments, and provides automated location assignments, while also monitoring parking status and issuing alerts for discrepancies or delays.