

Title : Development of a Web Application and LINE OA for Vehicle Booking.

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ABSTRACT

Planet Communication Asia Public Company Limited has an internal car booking system for regular use in various projects. However, the system limits the administrator's ability to allocate drivers and cars. Each project can select only one driver and one car. If additional drivers or vehicles are needed, users must create separate bookings. Moreover, the aforementioned tasks are increasing the workload for users and administrators. Additionally, the reporting system is separate from the main system, It requires administrators to handle alongside the booking system and manually enter the vehicle usage expenses for each trip. The existing system has been used for over five years. It has limitations in the user's experience and administrator's management. Therefore, the IT department has assigned the development of a completely new internal car booking system to address these challenges and enhance the administrator's experience.

The web application for the car booking system is part of the internal system development project at Planet Communication Asia Public Company Limited. It aims to streamline the administrator's management of vehicles and drivers for different projects. After testing, the developed web application was working properly and satisfied according to the project's objectives.

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