

ABSTRACT

TransTRACK is a technology company operating in the transportation sector, currently facing challenges in managing meeting rooms, which is still done manually. This condition leads to several obstacles, such as miscommunication and duplicate room bookings. To address these issues, a web-based application named InMeet has been developed, which is connected to Tablet devices at each meeting room door. This application is designed to enable employees to book meeting rooms online, check room availability in real-time, and monitor booking status directly on-site. In the development process of this system, the role of a Product Manager is carried out using an Agile method approach, which supports iterative and adaptive development to changing needs. The implementation of this system aims to improve operational performance and optimize the utilization of meeting rooms within the TransTRACK work environment.

Keywords: Meeting room booking, web-based application, Tablet at each meeting room door, real-time, Product Manager, Agile method.