

# Suitcase Pro

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**Abstract:** *Suitcase Pro introduces a QR-based flight inventory management solution, aiming to optimize the efficiency and precision of flight inventory control procedures. This innovative system revolves around a digital approach to travel bookings, eliminating the need for paper and embracing mobile connectivity, all facilitated through QR codes. Through a browser-accessible web page, users gain access to comprehensive flight schedules and an online reservation platform. This platform empowers customers to securely purchase flight tickets with their debit/credit cards, accompanied by web connectivity. Notably, the implementation employs QR codes to oversee and keep luggage records up to date. These QR codes enable the airport department to effortlessly access passenger details. Concurrently, distinct QR codes are assigned to merchandise within the airport, underscoring the versatility of QR codes in effectively tracing product location and ownership information*

**Keywords:** Suitcase, QR - Coding, Inventory Management System, Luggage tracking, Flyers, MERN Stack, Travel with suitcase.

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