QR- Based Bus Punctuality Application

Development of a QR-based application to enhance the punctuality tracking of buses in various depots.

Project Overview

KSRTC aims to implement a solution where QR codes will be affixed to Electronic Tracking Machine (ETM) devices on buses . These QR codes will link the schedule details, the ETM machine, and the respective bus . The primary objective is to ensure accurate tracking of bus schedules by scanning the QR codes at each depot.

Key Requirements

1. QR codes linked to the schedule, ETM machine, and bus.

2. Seamless scanning of QR codes at each depot using a dedicated application.

3. Integration with existing systems for real-time schedule accuracy.