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## E- Ticket Booking System for Public Transportation using QR Code

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**Abstract:** The advent of digital technology has revolutionized the way we travel, with online transactions becoming the cornerstone of cashless ticket generation. The local transportation system strictly focuses on cashed transactions but it poses a problem for the travelers as it is not always convenient. We address the challenge of creating a seamless and efficient process for ticket issuance and validation by leveraging online transactions and QR code technology. In particular, our focus revolves around designing and deploying a website that incorporates extensive traveler and trip data.

**Keywords:** QR, Ticketing system, Transportation facility

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