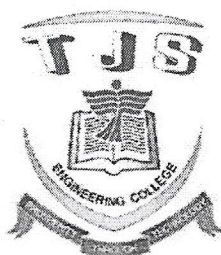


SMART PARKING SYSTEM

A mini project report
Submitted by

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In partial fulfilment for the award of the
Degree of
BACHELOR OF ENGINEERING
in
COMPUTER SCIENCE AND ENGINEERING



TJS ENGINEERING COLLEGE, PERUVOYAL



ANNA UNIVERSITY, CHENNAI 600 025
APRIL 2022


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BONAFIDE CERTIFICATE

Certificate that this project report” **SMART PARKING SYSTEM**” bonafide work of the following students.

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Who carried out this project work under my supervision

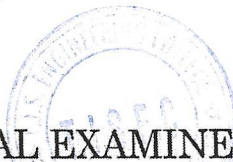

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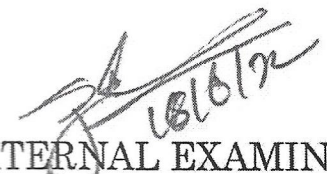

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Smart Parking System

Abstract

The aim of this project is to create a prototype of a parking, android application and a web application known as Smart Parking System. This system will be used by the university, mall and any parking area around. The main purpose of this project is to develop a system that will ease the parking process around malls, schools and anywhere around. The system will help control the parking slot availability and also allow drivers to book for a parking slot before reaching the parking area. The reservation will be for a certain period of time of which if the driver does not reach the parking area, their reservation will be expired. The android application will help people book and see available parking slots. While the website, which can be accessed anywhere around will be used to see the available slot and also renew the reservation when they are expired. For this project, tools and programming languages needed for successfully build the system will be provided and discussed.




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