DECLARATION

I hereby declare that the project entitled **"PARKING MANAGEMENT SYSTEM"** by **SARATH BHARATHI B (1922J0188)** in partial fulfilment of requirements for the award of degree of **BACHELOR OF COMPUTER APPLICATIONS** at **KG COLLEGE OF ARTS AND SCIENCE** in an authentic record of my own work carried out under the supervision of **Mrs. D. JEYA RANI, M.Sc., M.Phil.** Assistant Professor, Department of Computer Applications.

PLACE: COIMBATORE   **SARATH BHARATHI B**

                                                                                              (1922J0188)

DATE :

CERTIFICATE

This is to certify that the project entitled **"PARKING MANAGEMENT SYSTEM"** submitted to **BHARATHIAR UNIVERSITY** fulfilment for the award of degree of **BACHELOR OF COMPUTER APPLICATIONS** is a record of original work done by **SARATH BHARATHI B (1922J0188)** during the period of study in **KG COLLEGE OF ARTS AND SCIENCE,** under the supervision of **Mrs. D. JEYA RANI, M.Sc., M.Phil.** Assistant Professor, Department of Computer Applications.

PLACE: COIMBATORE

DATE :

_____   _____

Signature of GUIDE   COLLEGE SEAL   Signature HOD

Viva-Voce examination held on: _____

_____   _____

Internal Examiner   **External Examiner**

ACKNOWLEDGEMENT

I express my sincere thanks to **Dr. ASHOK BAKTHAVATHSALAM**, Managing Trustee of KG College of Arts and Science for giving me an opportunity to do this course of study and to undertake this project work.

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I take this opportunity to convey my sincere thanks to **Dr. P. KRISHNAPRIYA**, Vice Principal (Academic), KG College of Arts and Science for her consistent support throughout the course.

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I thank my guide **Mrs. D. JEYA RANI, M.Sc., M.Phil.** Assistant Professor, Department of Computer Application for her endless support and encouragement towards the completion of my project work.

SYNOPSIS

The project Car Parking Management System aim was to develop a car park management information system in order to capture data and generate reports on parking charges, update regular customer car-accounts, and generate reports about the parking site. Vehicle Parking Management system is a web-based technology that will manage the records of the incoming and outgoing vehicles in a parking house. It's an easy for Admin to retrieve the data if the vehicle has been visited through number, he can get that data. Vehicle parking management system is an automatic system which delivers data processing in very high speed in systematic manner. In parking system, we use PHP and MySQL database. This is the project which keeps records of the vehicle which is going to park in the parking area. Parking system has one module i.e., admin.

In the management system, there is a requirement of submission of reports on the car parking site operations on a daily basis. The event of preparing these manual reports is time consuming which reduces on the productive hours of workers. The reports give information about the cars that have visited the parking site and charges collected at the entry and exit points to management.