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|  | **WEB APPLICATION FOR VEHICLE RESERVATION SYSTEM** | | | | |  |
|  | **A PROJECT REPORT** | | | | |  |
|  |  | **Submitted by** | | | |  |
|  | **DHAYANAND V**  **15CSR051** | | | | |  |
|  | ***in partial fulfilment of the requirements*** | | | | |  |
|  | ***for the award of the degree*** | | | | |  |
|  |  | | | ***of*** | |  |
|  |  | | | | |  |
|  | **BACHELOR OF ENGINEERING** | | | | |  |
|  |  | | | **IN** | |  |
| **COMPUTER SCIENCE AND ENGINEERING** | | | | | | | | | |
| **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING** | | | | | | | |  | |
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|  | **APRIL 2019** | | | | |  |

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**APRIL 2019**

**BONAFIDE CERTIFICATE**

This is to certify that the project report entitled **WEB APPLICATION FOR VEHICLE RESERVATION SYSTEM** is the bonafide record of project work done by **DHAYANAND V (15CSR051)** in partial fulfillment of the requirements for the award of the Degree of Bachelor of Computer science and Engineering of Anna University, Chennai during the year 2018-2019.

**SUPERVISOR HEAD OF THE DEPARTMENT**

(Signature with seal)

Date:

Submitted for the end semester viva voce examination held on \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**INTERNAL EXAMINER EXTERNAL EXAMINER**

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**KONGU ENGINEERING COLLEGE**

**(Autonomous)**

**PERUNDURAI ERODE – 638060**

**NOVEMBER 2018**

**DECLARATION**

We affirm that the Project Report titled **“WEB APPLICATION FOR** **VEHICLE RESERVATION SYSTEM”** being submitted in partial fulfilment of the requirements for the award of Bachelor of Technology is the original work carried out by us. It has not formed the part of any other project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

**Date:**

**DHAYANAND V**

**15CSR051**

I certify that the declaration made by the above candidates is true to the best of my knowledge.

Date: Name and Signature of the Supervisor with seal

**ABSRTACT**

An all-inclusive vehicle rental management tool is necessary for seamless operations of an enterprise rental company. Centralized inventory management is required to alert expiry of vehicle insurance, adherence towards scheduled maintenance and notification towards ageing vehicles. This also helps to oversee vehicle in use at different branches of the company and be supplied with revised models of the vehicles from the central inventory to the branch. This also helps to avert non-availability of vehicles at a branch store at any given time. The solution developed will address the objective in a holistic manner and will have all the features and functionalities which shall let the fleet management company be able to record and update the vehicle details along with their insurance details. The application will also run batch jobs to alert the admin on the expiry of the vehicle insurance to ensure the Vehicles moving out are 100% checked and approved.

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**LIST OF ABBREVATIONS**

**AJAX** Asynchronous JavaScript And XML

|  |  |
| --- | --- |
| **CSS** | Cascading Style Sheets |
| **JDBC** | Java Database Connectivity |
| **HTML** | Hyper Text Markup Language |
| **HTTP** | Hypertext Transfer Protocol |
| **JS** | JavaScript |
| **HP** | HypertextPreprocessor |
| **SQL** | Structure Query Language |

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