Car Renting Service

A Dissertation submitted to
Rajiv Gandhi Proudyogiki Vishwavidyalaya
Towards partial fulfillment of the Requirements for
The Degree of Bachelor of Engineering in
Computer Science & Engineering
(Session 2018-2019)

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Recommendation

The dissertation entitled **"Car Renting Service"** submitted by **Kuldeep Sahu (0822CS163D03)** is a satisfactory account of the bonafide work done under our supervision is recommended towards the partial fulfillment for the award of **Bachelor of Engineering in Computer Science & Engineering** degree by **Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal** for the academic year 2018-2019.

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Dissertation Approval Sheet

The dissertation entitled **"Car Renting Service"** submitted by **Kuldeep Sahu (0822CS163D03)** is approved as partial fulfillment for the award of **Bachelor of Engineering** in **Computer Science & Engineering** degree by **Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal** for the academic year 2018-2019.

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Candidate Declaration

We hereby declare that the work which is being presented in this project entitled **"Car Renting Service"** in partial fulfillment of degree of **Bachelor of Engineering** in **Computer Science & Engineering** is an authentic record of our own work carried out under the supervision and guidance of **Ms. Saloni Atre**, **Assistant Professor** in **Department of Computer Science & Engineering**, **Swami Vivekanand College of Engineering, Indore.**

We are fully responsible for the matter embodied in this project in case of any discrepancy found in the project and the project has not been submitted for the award of any other degree.

Date:

Place:

Kuldeep Sahu

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ABSTRACT

A car renting service is a web service in which customers arrive to request the hire of a car. It is more convenient than carrying the cost of owning and maintaining the own car. A car renting service is a company website that rents cars for short period of time for a fee whether in a few hours or a few days or few weeks. It is an extended form of a rental shop, often organized with numerous local branches (which allow a user to return a vehicle to a different location) by website allowing online reservations. This web service primarily serve people who have a car that is temporarily out of reach or out of service, for example travelers who are out of town or owners of damaged or destroyed vehicles who are awaiting repair or insurance compensation or travelers who are out of town. In short, It is a system designed specially for large, premium and small car rental business. The car rental system provides complete functionality of listing and booking car.

Car Rental Service is the most complete web portal for managing car rental business. In this service, tourism and travelling facilities also provided. Previously the client uses MS Excel, and maintains their records manually, however it is not possible them to share the data from multiple system in multi user environment, there is a lot of duplicate work, and chances of mistake. When the records are changed they need to update each and every excel file. There is no option to find and print previous saved records. There is no security, anybody can access any report and sensitive data, also no reports to summarize the data. This Car Renting Web Service is used to overcome the entire problems which they are facing currently, and making complete automation of manual process.

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